Oakland Daily Evening Tribune

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GOT A MOVE ON.

Two Reports on Public Improvements.

ENGINEERS' ACCURATE ESTIMATES.

Figures of the Board of Works for Councilmen to Consider—A Synopsis of the Reports.

T. W. Morgan, City Engineer, and George F. Allardt, employed as Consulting Engineer, have filed with the Board of Works their report on a general system of main and intercepting sewers; the proposed boulevard around Lake Merritt; the proposed park in West Oakland; and the contemplated improvement of the north arm of the estuary. The report is printed in full in a supplement to this issue of THE TRIBUNE and a synopsis is here given. Accompanying the report is a map showing the existing sewers, the proposed sewers and all the other necessary data.

The Sewer System.

After detailing the circumstances attending the planning and construction of the present Main Lake sewer, the report recommends the reconstruction of the wooden portion—or all except that portion between Broadway and Adeline street—of brick. This will make a total length of 6936 lineal feet of brick sewer to be built.

The Main Creek Sewer.

The adoption is recommended of the report made in 1878 by S. S. Montague, Julian H. LeConte, G. F. Allardt and T. W. Morgan, this report being now on file in the City Engineer's office.

The proposed route for this sewer is from Lake Merritt, near the junction of Twelfth and Fallon streets, with numerous curves approaching the water front gradually and emptying near the north training wall of the estuary, 1400 feet from the inner bracon. It is recommended that the sewer be of brick, circular in section, and five feet in diameter.

The East Oakland Sewer.

This will be an intercepting sewer, intended to accommodate all of East Oakland lying east of the ridge between Fourth and Seventh avenues. It will run along the water front from the eastern limits of the city to the north arm of the estuary, thence along the eastern shore of the north arm to Twelfth street, thence across the estuary to the Main Creek sewer. It will be 11,— feet in length and 36 inches in its greatest diameter.

The East Lake Sewer.

This will run from Adams Point around the head of and along the eastern shore of Lake Merritt, joining the East Oakland sewer near First avenue; length, 8000 feet; maximum diameter, 24 inches.

North Lake Sewer.

An intercepting sewer around the west arm of Lake Merritt, connecting with the Main Lake sewer; length 3400 feet; greatest diameter, 24 inches.

West Lake Sewer.

To be constructed along the western shore of the lake from the Main Lake sewer to the Main Creek sewer; length, 1900 feet; diameter, 12 inches.

West Oakland Sewer.

An intercepting sewer along the shore of the bay in West Oakland, between the Main Creek sewer and the Main Lake sewer.

It is proposed to build a receiving tank at the terminus of the Main Creek sewer, so arranged with automatic gates that the sewage will be discharged only upon receding tides, so that it will be carried out to the tidal currents of the bay.

Lake Merritt.

After showing by reference to the recent soundings that the average depth of the lake is decreasing at the rate of one inch per annum, the report recommedns the dredging of Lake Merritt and the construction of a stone bulkhead 150 feet from the present shore line of the lake, behind which shall be deposited the matter dredged from the bottom. The estimated cost of such a bulkhead is $149,800; cost of dredging the lake, $50,100. The area of the lake after such a bulkhead is constructed will be 139 acres.

The Boulevard.

The improvement of the lake outlined under the preceding head if carried out will result in furnishing a foundation for the boulevard, its superstructure to be determined by the funds available for the work.

The boulevard is to have a width of 150 feet, apportioned as follows: Outer sidewalk, 25 feet; strip for street railroad, 20 feet; lower roadway, 4- feet; terrace between roadways, 10 feet; upper roadway, 40 feet; inner sidewalk, 15 feet. Other improvements are suggested, such as a water front parapet of concrete, artificial stone sidewalks, iron railing upon the upper side of the terraced lawn, and the other necessary details for the proper drainage of the roadways. The estimated cost of such improvements is $197,5-0.

West Oakland Park.

The report upon this subject is very minute and exhaustive. It shows that the cost of acquiring and filling the 188 acres of marsh land between Adeline street and the bay and of improving it for park uses cannot fall far short of three quarters of a million of dollars. It is therefore recommended that the forty-three acres between Adeline and Peralta streets be filled, and that the remaining 145 acres be simply reclaimed. Proper reclamation will cost about $11,000. This portion of the grounds could then be laid out for speeding track, tidal fish ponds, play grounds for children, etc. The entire cost of the park, according to this plan, would be $377,675.

It is also urged in favor of this plan that it is probably the only one that will rid the city of the unwholesome marsh between Adeline and Peralta streets, while the mere reclamation of the remainder of the marsh will probably fulfil all sanitary requirements.

The North Arm.

The proposed improvement of this part of the estuary, including a dam near the present railroad bridge and the necessary changes in sewering and extending the boulevard, would cost $341,312.

Summary.

The report concludes with an elaborate summary of the cost of the works which, omitting details, is as follows:

Cost of sewer system	889,068
Cost of boulevard	197,570
Cost of West Oakland Park	377,675
Cost of improving north arm	341,312
Total cost of works	$1,745,620

THE BOARD OF WORKS.

Synopsis of Their Report to the Council.

The Board of Public Works in its report, handed to the City Council last evening, gives some interesting figures, of which a synopsis is given here.

The report first calls attention to the recommendations of the City Engineer and his colleague in regard to the sewering of the city. The plans of the City Engineer for sewering Oakland (which are given in detail in another column) are discussed as to their main points in the report of the board and their adoption recommended, with such changes, however, as may be thought expedient by a commission of engineers, to be appointed by the City Council.

The plans for dredging Lake Merritt and building the boulevard are approved by the board, as well as the West Oakland park scheme, with the possible change in the reclamation of the marsh land, that a tidal lake be excavated, and that the earth removed be used to fill the remainder of the marsh.

Several sites are recommended for a public park in the Fourth ward as well as a number of available school sites.

Plans for an iron bridge from Oak street to First avenue were submitted. The proposed bridge, if built the full width of the street, will cost $100,000.

In summarizing, the report states that the total cost of the improvements suggested by the Council will not fall short of $2,260,620.

The report then calls attention to the fact that bonds may be issued only for 5 per cent of the assessed valuation of all property. This would allow the city to raise, beyond the bonds already issued, only $1,353,000.

Then follows a statement that the streets between Market and Harrison should be opened to deep water; that the streets should be sprinkled with salt water; and that the city should secure an electrical plant for street lighting.

Finally, the report recommends that the sewerage system and the reclamation of the marsh lands at Sixteenth street be attended to immediately, and that, after these necessary sanitary improvements have been made, the other recommended improvements be made in the order of their importance, as the state of the funds of the city will permit.

CAUGHT IN A SHAFTING

C. A. Robb Meets With a Painful Accident.

Whirled Around a Shaft 150 Times—The Experience of a Painter at the Contra Costa Laundry.

C. A. Robb, a house painter and kalsominer, residing with his wife and family at 827 Filbert street, met with an accident at the Contra Costa laundry this morning which may cost him his life. Robb and his brother, C. W. Robb, had the contract for kalsomining the new building at the works of the laundry. This morning the injured man commenced the work of kalsomining the ceiling. In order to get at his work he was compelled to stand in a small space near a shafting where was running a huge belt. The workman realized his dangerous position, and his brother called to the parties in charge to take off the belt, as it was only being tested. He presumed that this had been done, and the unfortunate man continued with his work. Presently he felt a rag which he had in his pocket catch in the shafting and stooped down to extricate it, when the end of his coat became fastened. Then his sleeve caught in the shaft, and in a moment he was being whirled in the air, and at each revolution his legs struck the rafters above, hammering them almost to a jelly. It is estimated that he was whirled around 150 times before the machinery was stopped. Robb presented a pitiable sight when he was extricated from the shafting. His legs and arms were bleeding and were a sickening sight. The injured man was removed to the Receiving Hospital and Drs. Crowley and Smith summoned to dress the wounds. After making an examination Dr. Crowley came to the conclusion that it would be necessary to amputate both feet, but at noon the patient was so low and suffering from the shock of the accident that it was not deemed advisable to undertake the operation. Dr. Crowley entertains the opinion that the injured man cannot recover.

The injured man died at the Receiving Hospital shortly after noontime and he was removed to the Morgue.

The deceased leaves a wife and one child.

Ben Morgan's Slander Suit.

Judge Sawyer of the United States Circuit Court, has sustained the demurrer of the defendant in the suit of Ben Morgan against Judge Sabin. The plaintiff was given five days to apply for leave to amend, and if he fails to do so within that time the case will be dismissed.

The action grew out of an alleged slanderous statement made by Judge Sabin with regard to Morgan, who resides in Berkeley. Some time since he issued a long open letter reflecting severely upon the United States Judges, and, in consequence, was cited by Judge Hoffman to appear and show cause why he should not be punished for contempt. Judge Sabin, in commenting on the matter from the bench, commended his associate's action, stating that Morgan had been guilty of highly unprofessional conduct and should be severely punished.

Building Notes.

V. L. Fortin has contracted to do the brick, stone, and wrought iron work in Paul Schlotzhauer's new building for $8981.

F. C. Brougher has contracted to erect a building on the southeast side of Fifteenth street, between Seventh and Eighth avenues, for Mrs. Mary B. Watson, the price named being $15-0.

Specifications for a Vault.

Charles Mau, the architect, has sued James Freeborn to recover the sum of $700, which he claims is due for services performed as an architect in drawing plans and preparing and making specifications and estimates for the construction of a vault, to be located in Mountain View Cemetery.

Are They Reconciled.

Attorney Nagle states that Maria C. Kline and W. F. Kline have been reconciled, and that the wife will not press the divorce suit. It is stated that they will sign an agreement and settle their property rights out of court.

Foreclosing a Mortgage.

Rebecca F. Deane has sued Lucy S. Kleupfer and T. C. Van Ness to foreclose a mortgage for $7500 on property in Brooklyn township.

DROWNED IN THE LAKE.

Jerome Deasy Jr., a Little Boy, Drowned.

Jerome Deasy Jr., the 5 year old son of Thomas Deasy, proprietor of a saloon on the Twelfth street dyke, was drowned in Lake Merritt yesterday afternoon. The lad had been fishing from one of the boat house floats and was left there by his companions about 5 o'clock. At 7 Mr. Deasy went to the boat house to summon the boy home and found his hat and fishpole floating on the water. The father could not realize what had happened, so dazed was he at the discovery, but friends came to his assistance and a systematic dragging commenced. Up to midnight the body could not be found, and the bereaved parents began to believe that the boy had wandered away with his companions and would return later. This morning Mr. Deasy determined to have the matter settled, and a number of giant powder cartridges were exploded on the surface of the water, which resulted in bringing the body to the surface a few feet away from where it went down. The Coroner was summoned, and the remains are now at the Morgue, where an inquest will be held this evening. The boy was a nephew of Detective Jerome Deasy.

The funeral of little Jerome Deasey will take place tomorrow at St. Mary's. The inquest will be held tonight.

WHAT IS A PURPOSE?

Messrs. Attorneys Please Answer This Simple Query.

The Advice Desired By the Council—Commendation of the Report of the Board of Public Works.

One important step has been made in the march of progress. The report of the Board of Public Works on proposed public improvements for the city of Oakland has been presented to the Council and waits consideration by that body. The Council will take legal advice upon the manner legally to proceed to issue bonds, and to prepare to submit this advice to Mayor Glascock has called a meeting of the attorneys who served upon the charter commission, City Attorney Johnson, Fred L. Button, and R. M. Fitzgerald, one of the Commissioners of Public Works, for tomorrow evening. The principal question for this committee of attorneys to answer is, can a proposition to issue bonds for more than one purpose be submitted at one election?

This question must be answered by an interpretation of the act of the Legislature, approved March 19, 1889. Section 2 of this act says:

> Whenever the legislative branch of any city, town or municipal corporation shall, by ordinance passed by a vote of two-thirds of all its members, and approved by the executive of said city, town or municipal corporation, determine that the public interest or necessity demands the acquisition, construction or completion of any municipal buildings, bridges, water works, * * * sewers or other municipal improvements, the cost of which will be too great to be paid out of the ordinary annual income revenue of the municipality, they may, after the publication of such ordinance * * * call a special election and submit to the qualified voters * * * the proposition of incurring a debt for the *purpose* set forth in the ordinance, and no question other than the incurring of indebtedness *for said purpose* shall be submitted.

If the committee of attorneys advise that this statute means that several items for one general purpose, to-wit: improving the sanitary condition of the city, may be submitted at the same time, an election may be expected to be called to decide whether bonds shall be issued to pay for several improvements, for instance, dredging Lake Merritt, filling the West Oakland marsh, and constructing the Main Creek sewer.

If the committee advise otherwise it is probable that the proposition to issue bonds to pay for the Main Creek sewer only will be submitted.

The Board of Public Works is generally commended for the excellence and completeness of the report presented in a short time after the matter was referred. City Auditor Snow this morning said that as a citizen he is pleased to see the report presented, for now there seems a prospect for construction of some great public improvement within two years. He said that the estimates may seem large to citizens who have not studied the matter, but any one who has kept watch of the various steps will deem the estimates very fair. Mr. Snow hopes that the propositions to issue bonds for improving Lake Merritt, for constructing the Main Creek sewer, and to fill the West Oakland marsh may be submitted at one time, for if they are the result of the election will surely be favorable to the issue.

THE DENIG SHORT LINE.

What George De Golia Don't Know—Mysterious Mr. Keith.

The transfer of the Alameda County Railroad to the new Alameda County Terminal Company has not yet formally taken place, nor has the transfer of the stock of the Alameda County Terminal Company yet been made to R. S. Denig, but it will be done eventually.

George De Golia, who negotiated the sale, is very mysterious and is developing into a first class railroad magnate, for he knows nothing. He knows nothing about Mr. Denig or his plans or who he represents. But Mr. De Golia does know, and says that the road has not been sold to the Southern Pacific Company, and that there are weeds growing on the track of the road he owns. He throws out a mysterious hint that Denig may locate in Oakland and may build a big hotel in Oakland.

Mr. Denig does not want to be interviewed, but this morning he took a Mr. Keith out to look at the weeds on the track of the road. Mr. De Golia does not know Mr. Keith.

Colonel Woodard says there is nothing for the public yet.

Oakland Choral Society.

As the next concert of this society's third year will be given in the course of a month, it is earnestly requested that each member will make a special effort to attend each remaining rehearsal, now that vacations have passed.

"Psyche," the subject of the coming concert, is a delightful little cantata, and under the leadership of Mr. Loring, promises to be one of the brightest the society has attempted.

Diphtheria.

Four cases of diphtheria were reported today to the Health Officer.

Dr. Kelly reports one case at 1301 Clay street.

Dr. Mehomann reports one case at 311 Third street.

Dr. Woolsey reports one case at 907 Campbell street.

Dr. Woolsey reports one case at 1717 Eighth street.

A FIZZLE

Mrs. Walker Fails to Prove Her Charges.

THE McCHESNEY INVESTIGATION.

Why Myrtle Walker Was Not Honorably Promoted—Mr. McChesney Cleared.

The little hallway in Upper Hamilton Hall was filled with a lot of giggling school girls arranged along the back of the room, several members of the Board of Education, and nearly all of the teachers of the High school, yesterday afternoon. Chief Justice Carrington and Associate Justices Morgan and Fine occupied chairs in one corner of the room. The prosecuting witness, Mrs. Walker, sat on one side, and Mr. McChesney, the accused, on the other. It was quite an imposing array and everybody felt awed. Occasionally an hysterical giggle would break forth from the back seats, and a blushing young lady would stuff her handkerchief into her mouth. Lord High Executioner McClymonds walked up and down, and conducted the little details of the affair.

The first step was to read the charges that have been published in THE TRIBUNE, which are, unjust discrimination against Myrtle Walker on the part of Mr. McChesney and Mrs. Fisher and the other High school teachers. In support of this she offered to prove that certain of the teachers had been overheard to say that Myrtle was competent to join in the work. This, she said, was due to the fact that Myrtle had opposed Mr. McChesney's plan of donating the money for the issue of entertainment to the purchasing of a library for the High school.

Mrs. Walker conducted what Mr. McChesney was pleased to call the "prosecution," while Mr. McChesney defended himself.

"I think we had better be sworn," said Mrs. Walker.

"We are only going to put the witnesses on their honor," said Mr. Carrington.

"I think we had better be sworn," said Mrs. Walker, "at least for myself."

"Well, if you think you can't tell the truth on your honor we will swear you," said Mr. Carrington and she was sworn.

Then she made her statements under oath. She asserted that on the morning the promotions were made, the two girls had figured out their percentages and found that May Bates had 2.4 and Myrtle Walker 2.8.

Mr. McChesney here explained that as 1 is the highest, 2.8 is lower than 2.4, as 2.8 is nearly 3 and 2.4 nearly 2.

Mrs. Walker then called Fred Alexander.

"Were you not in the back of the room one day and did you not hear Mr. Burrall say that Myrtle was able to go on?"

"I did not."

This was the first witness who was to prove the unjust discrimination, and it fell very flat. Then Fred Dixon was called.

"Did you tell Myrtle that Mrs. Fisher had said that Myrtle was a ringleader in the entertainment and did not deserve honorable promotion?"

"No, I did not."

This was another knock down statement, and Myrtle was called.

She affirmed that she had been told by Fred Dixon that the teachers had made such statements in the hearing of both Fred Alexander and Fred Dixon.

Mr. McChesney suggested that this might be hearsay.

E. F. Burrall did not remember having given May Bates her figures, though he may have done so.

Lew Bauvais tripped up. That she had only heard some of the stories, but knew nothing positive.

Myrtle Walker told her story. She said that she and May Bates had obtained their figures from Mr. Burrall one morning and had figured out their percentages together, and the result showed that May was .4 higher than she, the result being 2.4 for May and 2.8 for her. She had also heard Marion Cullen say that May Bates had not received full second section which Mr. McChesney said she had.

Mr. McClymonds failed to find Marion Cullen, and the board will allow her statement to be presented to them in the shape of an affidavit.

This closed Mrs. Walker's case, and Mr. McChesney outlined his side of the case in a very lawyer like manner. He characterized the proceedings as farcical and denied all of the charges of unjust discrimination both on his part and the part of the teachers. All his records, he said, had been carefully kept, and he demanded that the investigation be fully carried out. His reputation and the reputation of the teachers of the High school had been questioned, and he wanted everything fully proven.

E. F. Burrall explained, in reply to Mr. McChesney's questions, that Mr. McChesney had done nothing in any way to indicate a preference for any one, but he had given explicit orders to be careful in making reports. The promotions had not been made by Mr. McChesney, but had been made by the four teachers who heard them recite. These teachers were Mr. Meads, Mr. Chambers, Mr. Fisher, and the witness, Mr. Burrall.

Mr. Meads told the same story. He estimated that section 2, which the record shows that May Bates received, would be, as an average, 85 per cent, and section 3, 70. If Myrtle's standing was 28, her per cent would be about 77.

Mr. Burrall was recalled and figured her percentage at 76.5. He testified that there was none who had received less than second section who was promoted honorably, and that there were four who had received marks higher than Myrtle who were not honorably promoted.

Mrs. Fisher told the same story.

Then May Bates was called to the stand. Mrs. Walker wanted her sworn, but the board refused. She denied that she had received marks lower than second section, or that she had gone to Mr. McChesney and asked him to increase her standing. She did not remember having figured out her standing with Myrtle Walker.

Mrs. Walker admitted that she had called upon Mr. McChesney and asked him to promote Myrtle without taking the examinations, but she asserted that Mr. McChesney had admitted to her that May Bates had received less than second section. That he promptly denied.

Mr. McChesney then said that he had proved that the charges were absolutely groundless, that he had not made out the standing of the girls, but that they had been made by four teachers, and that they had been completely exonerated. According to Mrs. Walker's own statements she had endeavored to have him use the same favoritism that she accused him of using toward others.

Mr. Carrington suggested that unless Mrs. Walker had some testimony to show that May Bates did not get second section that she did not have much to stand on. Mr. Morgan advised her to drop the case where it was, and the committee decided to give its report to the board on a week from next Monday.

THE UNITED STATES MINT.

General Dimond Takes Control—Judge Lawton Goes to Europe.

Superintendent Israel Lawton will give charge of the Mint, on Thursday morning, to General W. H. Dimond. On Monday Judge Lawton will go to San Diego by steamer. He will be absent about two weeks and will visit various points of interest. Soon after his return he will go East to Albany, N. Y., and from there to Europe, visiting the Paris Exposition. On the 25th he expects to witness the launching of Captain Seabury's new steamer on the Clyde, Scotland. He will return to Oakland via Suez canal, arriving on Captain Seabury's new vessel.

Judge Lawton will leave the Mint after four years of control. He has accounted for every dollar. Today there is $30,500,000 in that institution. There are $25,000,000 in silver, equal to 750 tons, taking for its transportation three trains of twenty-five cars each, ten tons to a car.

A CROSS TOWN CABLE.

About the Proposed Cable Road on Twelfth Street.

An Interview With One of the Projectors of the Road—To be Operated by a Cable.

A TRIBUNE reporter to-day called upon some of the gentlemen who will constitute the proposed Twelfth Street Cable Railway Company. Edward Pollitz was found at his office on California street.

"How soon do you expect to go to work constructing the proposed road?" inquired the reporter.

"If the franchise is granted we will be ready for active operations in sixty days. The necessary cash is lying ready for use at any moment. Myself, Mr. Grosmayer, James Gilson, J. P. Randal, and E. P. Preston will build the road with our own money. We consider it a good investment and expect to make money out of it."

"What effect will the amendment made by the Council to strike out horses or mules have on your acceptance of the franchise?"

"No effect at all. We will gladly take it as it is. The proviso permitting us to run cars by horses or mules was simply made for any emergency that might arise such as the breaking of cable or machinery. We had no intention of propelling cars by this sort of animals."

"What system of road will you adopt?"

"I think probably the omnibus cable in use here."

E. F. PRESTON.

The Road Will Be Built as Soon as a Franchise Is Granted.

Special to The Tribune.

SAN FRANCISCO, July 30.—E. F. Preston was seen this afternoon by a TRIBUNE reporter. Mr. Preston says the road will positively be built as soon as a franchise is granted. They never intended to run a horse or mule railway.

DIDN'T KNOW IT WAS LOADED.

The Plea Made by Seris, Who Killed Gallagher.

There was a big crowd of small, dirty, and unkempt boys in the Coroner's office this afternoon at the inquest on the body of Louis Gallagher, who was shot in Temescal on Sunday.

The Coronor first put Doctors Crowley and Overend on the stand to tell about the wounds. They asserted that they were made at close range and caused the death of the boy.

John Seris made the following statement:

"There was a band of boys who had been troubling me the whole day. They came into my store up to about the middle of the store. When they saw me coming they withdrew. They did that continually the whole evening. I told them that if they did not quit somebody would have to pay for it. After that they said nothing. Then they came into the store again. I had a gun in my hand then and it went off without my knowing how. I know that for a year or for a year and a half the gun had one charge in it. When the gun went off I was in the middle of my store."

"Was the boy inside or outside of the store when the gun went off?" asked Coronor Evers.

"They opened the door and when they saw me they ran back and then the gun discharged."

Seris was nervous and excited and seemed somewhat scared.

The inquest is still in progress.

AT REST.

Funeral of the Late W. H. Wilkinson.

The funeral services over the remains of the late W. H. Wilkinson were held at half past two this afternoon at Fraternity Hall in West Oakland. The deceased was a member of Harbor Lodge I. O. O. F.; California Lodge, No. 1, A. O. U. W.; and Liberty Division, No. 35, K. of P.; and a very large number from each lodge were present beside the outside friends of the dead man. The services were conducted by the Rev. Mr. Angwin, under the auspices of Harbor Lodge, No. 253, I. O. O. F.

The ball bearers were: J. A. Angwin and James Gerrish of the Odd Fellows, R. A. Parker and P. M. Watkins of the Knights of Pythias, and H. W. Fisk and J. N. Harris of the Workmen's Lodge. The remains were taken to Mountain View Cemetery, where they were interred under the direction of the Odd Fellows.

The funeral was a very long one and was escorted to the cemetery by the different lodges of which the deceased was a member.

The floral offerings were profuse and very beautiful, among them being an immense broken column over seven feet high, a broken wheel and two large pillows, the gifts of the lodges.

Mr. Cooke Recovering.

The Rev. W. H. Cooke, pastor of the Golden Gate Church, North Oakland, is not dangerously ill as has been stated. Rev. W. A. Tenney, who has charge of Mr. Cooke's pastorate in his absence, writes that the absent pastor has been suffering from nervous exhaustion, but is recovering.

Trampled to Death.

An inquest will be held on the body of Neil Taylor of San Leandro tonight. His horses ran away and threw him and a companion Michael Cunniff, to the ground. Cunniff escaped, but Taylor was trampled to death.

PERSONAL MENTION.

—C. E. Zwisler is in Chico.

—J. D. Moffitt has been in San Leandro.

—William B. Rathbone went to Napa recently.

—Mrs. P. W. Cook has returned to Modesto.

—O. D. Brown has been on a visit to Sacramento.

—Mrs. and Mrs. L. R. Mead are at the Hotel Rafael.

—Hiram Morse and family are enjoying life at Sissons.

—Mrs. Walter Scott has been visiting friends in Stockton.

—Will Daggett and wife have returned from Stockton.

—Cash Crow of Sacramento is visiting friends in this city.

—Miss Laura Hicks of Fresno is visiting friends in this city.

—Mrs. Jackson and daughter of Woodland are in this city.

—Frank Bilger visited his relatives in San Leandro on Sunday.

—Dr. E. Q. Naghel of Sacramento is visiting his son, E. T. Naghel.

—Frank Christman of Colma is spending a few days in Oakland.

—Lawrence Cadogan has been visiting the Eisen vineyard at Fresno.

—Grant Marden of Woodland has been visiting friends in Oakland.

—Rev. M. S. Levy is expected home tomorrow from his northern trip.

—J. S. Wixson is registered at the National Exchange in Nevada City.

—Lawrence and Patrick Cadogan will leave in a few days for Lake Tahoe.

—Miss Bessie Harkinson is paying a visit to relatives in San Luis Obispo.

—Miss Madge Robinson is visiting Mr. and Mrs. A. E. Moody in San Jose.

—Mrs. Battete of Oakland is registered at the Palace Hotel in Napa City.

—Mrs. A. M. Remington returned yesterday from her visit at Marysville.

—Miss Comstock is visiting Mrs. E. M. Herrick at Tres Encinos, near Saratoga.

—Captain Walter F. Higgins has returned from a visit to friends in Haywards.

—Dr. C. J. Secrist has returned from Oregon, where he was professionally called.

—W. H. Farmer of Fresno is spending the summer in Oakland with his family.

—George Waitt was in San Jose at the Hotel Vendome on Saturday and Sunday.

—J. H. Story of West Oakland left yesterday for a month's vacation in the mountains.

—James Ward of Vallejo, an employe at the Mare Island Navy Yard, has been visiting in Oakland.

—Mr. and Mrs. — Gerbarly of San Jose have been visiting friends in Oakland and San Francisco.

—Charles Teal has gone to Lodi to engage in the general merchandise business with C. Ivory.

—R. E. Rankin, pastor of the Methodist Episcopal Church in San Jose spent Sunday in Oakland.

—James R. Mitchell is about to move with his family to a point about 100 miles from Sprague, Wash.

—Mrs. Josie Van Vranken came up Monday from San Jose to see the Daly Company in San Francisco.

—Mrs. Annie Kirkness returned to Oakland last Saturday after an absence of four years in England.

—Mr. and Mrs. Cosmo Morgan of Berkeley leave this week for a fortnight's stay at the Hotel del Monte.

—Mrs. L. Vignes, who has been visiting her mother, Mrs. E. P. Marcellus, has returned to her home in Los Angeles.

—Mrs. Pennoyer, wife of Governor Pennoyer of Oregon, has been the guest of Mr. and Mrs. W. S. Peters, at San Leandro.

—Mrs. W. H. Bluett is making preparations for an Eastern trip. She will visit New York, Boston, and other leading cities.

—Clark Wise of Oakland has published "Little Sweetheart," a polka-mazurka, composed by Julius Ortl, and dedicated to Dr. H. P. Carlton.

—Invitations have been issued by Mr. and Mrs. B. Wright and the guests of the Galindo Hotel for a party to take place on Friday evening, August 9th.

—Dr. B. F. Simmons and Dr. John Morris have returned from a vacation jaunt, during which they visited Pescadero, Half Moon bay, and Camp Capitola.

—Dr. Dille and C. W. Kinsey have gone to Siskiyou county for a stay of two weeks. Dr. Stratton and Dr. Hirst will fill Dr. Dille's pulpit during his absence.

—W. E. Hall of Montana, who has been spending his vacation at Rio Vista, has returned to Oakland to resume his studies at the California Military Academy.

—Mr. and Mrs. W. Perkins Bynon will leave for their future home in Washington Territory on the steamer State of California, leaving San Francisco on the 2d inst.

—Fred A. Poor of this city received intelligence on Friday last of the death, at Oakland Beach, R. I. of his youngest brother. This is the second brother Mr. Poor has lost during the present year.

—News comes from the East that Al. Hayman, the popular California theatrical manager, is at St. Catharines, Can., convalescing after a severe attack of typhoid fever that almost ended his managerial career.

—C. J. Thom has embarked in the general merchandise business at Centerville and is meeting with great success. Mr. Thom was once principal of the Haywards school and a member of the county Board of Education.

—Chris Buckley and his family, who are now occupying their country place, "Ravenswood," near Livermore, recently had a narrow escape. While out riding their vehicle was struck by a runaway team, but they escaped uninjured.

—Mr. and Mrs. Tainter of Menomonee, Wis., who have been visiting Mrs. Tainter's parents, Mr. and Mrs. E. Crouch of East Oakland, are at present on a fishing excursion to Plumas county. They will return next Saturday, and will spend several days in Oakland prior to their departure for the East.

—At the recent meeting of the Astronomical Society of the Pacific at Lick Observatory last Saturday the following were elected life members: James Fair, Dr. George C. Pardee, John H. Boalt, Charles Webb Howard, Alfred Tubbs, J. W. McClymonds, Charles G. Yale, George C. Perkins, John L. Bullock, Dr. C. L. Tisdale, and C. F. Clement.

Mrs. Luther's Firebrands.

Leonard Luther, who lives near the corner of Sixteenth and Chestnut streets, believes his wife, Agnes T. Luther, dangerous to be at large. He says that she throws fire into a shed where kerosene is kept, and otherwise shows signs of insanity. Upon his affidavit she will be arrested and examined as to her sanity.

Beer for Babes.

Tony Silva this morning tacitly admitted selling liquor to minors by forfeiting $25 bail.

WATCHED HIS WIFE

The Bad Man Who Squeezed Mrs. Glason's Hand.

AN EXCEEDINGLY JEALOUS HUSBAND

He Accuses Her of Improper Actions, and Tries to Make Her Confess Her Guilt.

It may not be known, but it is nevertheless true, that Judge Ellsworth who presides over Department Three of the Superior Court, is a bachelor. It might therefore be inferred that he takes some interest in trying divorce cases and never fails to mete out justice according to the testimony before him. This morning pretty Rosa Glason of Alameda, was before his Honor as an applicant for a divorce from her husband, Lawrence J. Glason, on the ground of extreme cruelty. The fair plaintiff, for she was both fair and young, found comfort in caressing her two little children, the issue of the unhappy union. When she was called to the witness stand to tell her story she wept for a few moments, while her little one looked with surprise and then related how in her case marriage had proved a failure. It was more than ten years ago since she became a bride, but she soon realized that she had made a mistake, and determined to do the best she could. After she had been married three years she made the discovery that her husband had deceived her, because he had never informed her that he was divorced from his wife in Chicago. But that was all right, and she forgave him, and things went along smoothly until he commenced to get jealous of her. He called her a scrub and accused her of all sorts of conduct unbecoming a bride. He would become jealous of her on the streets of Haywards and upbraid her for all sorts of acts of which she had never been guilty. Then some nights he would come home and wake her up by pulling her hair and calling her a scrub, and aver that she was not fit to sleep with her children. During his fits of jealousy he would endeavor to make her confess to him of having improper relations with other men and so persistent was he in his demands for a confession that she would become hysterical. Then the wife and her husband attended a wedding in Alameda and during the evening a gentleman squeezed the fair Rosa's hand, which act was perceived by the jealous husband. The wife says that it was a long time before she heard the last of that squeeze, and her husband publicly upbraided her for the act. It did not appear in testimony, however, that she had returned the squeeze. In 1887 the wife determined that she could not endure to live with her husband any longer. She commenced a suit for a divorce and a short time after Glason obtained one of the children. A reconciliation was effected, however, the husband promising to treat his wife better in the future, and asserting that he must have been crazy to have treated her like he did in the past. But they had not resumed their marital relations long ere the husband commenced his old tactics and accused his wife of improper conduct with her father. This was too much for her to stand, and she left him and renewed the suit for the divorce, which had never been dismissed. Although the husband had put in an answer to the complaint he failed to appear in court this morning to deny the charges made against him.

When Mrs. Dominick Bedboz was called as a witness it was soon ascertained that she is the peer of Widow Bedott, "a woman of very few words."

"I never seen any good in that man," shouted the witness, "but as for this lady, I have nothing to say against her. Excuse me, Judge, my heart—I am a little nervous, you see. Now every one in Haywards knew he gambled. I have heard him call that poor little woman a scrub, but let me see. What date was that, Rosie?"

"Hold on!" shouted the Judge.

"Now, I don't propose to tell any lies," continued the witness without paying the least attention to his Honor. "I am here to tell the truth."

"Hold on there, Mrs. Bedboz," again commanded his Honor. "Give me a chance to ask a question." But the witness paid not the slightest attention to the order.

It took the combined efforts of court, counsel and clerk to silence the "woman of very few words." Judge Ellsworth took the case under advisement.

Glason is now engaged in a lawsuit with his partner, Mr. Hansen, who demands an accounting. The partners compose the Alameda Artificial Stone Paving Company.

HIS WIFE NO LONGER.

John R. Van Arman Succeeds in Securing a Divorce.

The trial of the divorce case of John R. Van Arman against Martha Van Arman, was resumed before Judge Greene this morning. Yesterday his honor refused to grant the decree because he was not satisfied with the testimony. The nurse, Mrs. E. Henry, was the only witness called this morning and she gave corroborating testimony, and his honor thereupon granted Van Arman a divorce and awarded the custody of the minor child to the wife. The husband has been dissatisfied with his wife's conduct for the past two years.

A New Trial Denied and Granted.

Judge Greene has denied a new trial in the suit of G. E. Harpham against John Wightman Jr.

In the suit of George F. Neal against H. L. Chapman, a new trial has been granted.

An Alleged Horse Thief.

E. B. Lopez, accused of horse stealing, was arraigned before Judge Greene this morning and given until Thursday to enter his plea.

Contest Over Property.

Kate Sheppard who is suing John Sheppard for a divorce, has commenced proceedings to prevent her husband from disposing of his property until the divorce case is decided.

A. W. Pattiani's Sentence.

The sentence of A. W. Pattiani, convicted of assaulting H. T. Smith, has been continued to Thursday morning at 9:30 o'clock.

The Bedmaker and the Lady.

Genye Mincher, a bedmaker at the Scott House, is accused of stealing a watch from a lady who occupied a room at the house.

Free From Debt.

Mrs. E. M. Starey was granted her final discharge in insolvency this morning.

[illegible] 47, G. A. R., [illegible] evening, was one of [illegible] most pleasant affairs ever given by that order. Waiting the arrival of the evening train, there were assembled at the depot all of the veterans of the [illegible] ley, and their sons and daughters, for the purpose of greeting the veterans of adjoining posts, who were expected. As the train pulled in the veterans formed in line, the visitors were escorted to the front, and a line of march was taken for the hall.

On their arrival the Post held an informal meeting until 8 o'clock, when they adjourned to the banquet hall, where an excellent supper had been prepared, of which beans, cooked in army style, was the main dish.

After all had appeased their appetites Dr. B. C. Bellamy, acting as master of ceremonies, arose and invited the visiting comrades to address the assemblage.

Judge Ellsworth of Oakland responded, and was followed by H. T. Smith Jr., Vice Commander, B. B. Edwards of San Francisco, S. K. Russell, Brigade Commander, Rev. C. S. Haswell, and Dr. L. H. Cutler of Pleasanton. R. K. Hussey was called on for a song, and favored his audience with "The Years of '49, '51, and '2." Dr. Bellamy recalled an incident in army life by reading "Si Klegg's's Letter to His Sweetheart." G. W. Langan followed with an amusing incident of army life, and was followed by J. F. Brannan, who recited a well selected poem and urged the organization of a Woman's Relief Corps. H. T. Smith sang "Army Beans," and the company joined in the chorus. By way of a doxology "Marching Through Georgia" was then sung as only old soldiers can sing the famous song.

AT HOME AND ABROAD

FOR Bumgardner Rye of 1881, go to Thayer, 464 Eighth street.

BUY, sell, or exchange furniture of RYAN & MELLOR'S, 1158 Broadway.

H. SCHELLHAAS leads, while others follow. Notice of building on Ninth street.

MATTRESSES called for, repaired, and returned same day. WEST'S FURNITURE HOUSE, 473 Twelfth street.

SCHILTZ' celebrated Milwaukee Beer on draught at 468 Twelfth street. C. H. Kucks and Hugo Fuegel, Proprietors.

WANTED 1000 men to unload schooners at the Cosmopolitan Exchange, Temescal, T. D. Sullivan prop. Telephone 137.

KUHNLE & MULLER'S Club Room, 166½ 7th st., Center st. station, billiards and pool, choice wines, liquors, and cigars.

BEFORE you take the train step into the Time Card Saloon, cor. 7th and Webster sts.; fine wines, liquors, and cigars.

BILLY KOHLER'S saloon, 479 Seventh st. Choice selected stock of wines, liquors, and cigars. The celebrated Oakland Brewery beer and U. S. lager on tap.

"The Wattin Edkins' Saloon," The Cave, 473 Eleventh street, is a favorite resort for all people who are fond of the good things of this life. Hot lunch daily.

FINE California claret, white wines, port, sherry, angelica, brandies, old whiskies, Jamaica rum, all kinds of pure liquors; J. P. Rohrbach, 1720 7th street.

THE Mechanics' Exchange, 421 11th st. Best wines, liquors and cigars. A welcome to all. Bottomly & Burke, props.

A DRY place is East Oakland; refreshing drinks of best wines and liquors at the Union Saloon. J. D. Stewart, prop'r.

☞JASMINE KOSMEO keeps hands and face beautifully white, soft and smooth. ☞At BOWMAN'S DRUG STORE.

GOOD hams and bacon, warranted 14c. lb. at GOLDEN RULE MARKET 13th & Wshgn. st. W. Colton & Son props

THE Whitney, Standard & Oakland Transfer Company Working force is forty men, running twenty-four wagons, we have just added another wagon, and will make two trips a day between Oakland and Berkeley. We also have the finest storage rooms on the first floor under the Galindo Hotel. Come and see us. Largest wagons for furniture.
OSCAR FITCH Superintendent.

SANTA FE ROUTE EXCURSIONS

Leave Oakland every Thursday in Pullman Tourist Sleeping Cars, completely equipped. No change to Chicago. Managed by regular salaried employes. For full particulars call on or address J. J. Warner, Passenger Agent, 972 Broadway, corner Tenth st.

You Must Have Furniture
We must sell 'em. Let's make a trade at H. Schellhaas', Eleventh street

Tuck Your Ears In One of
H. Schellhaas' pillows and you will never have a headache.

AYER'S Cathartic Pills are recommended by the best physicians, because they are free from calomel and other injurious drugs, being composed of purely vegetable ingredients. While thorough in their action, they stimulate and strengthen the bowel and secretory organs.

DISSATISFACTION impossible when using Sperry Flour.

NOTICE!

—FOR—

LATEST ADVERTISEMENTS

See 8th Page.

S. SCHWARTZ, Practical Merchant Tailor

479 NINTH STREET,

One door from cor. Washington, Oakland, Cal. Formerly of 53 Second St., San Francisco.

SUITS MADE to ORDER

AT

Prices of Ready-Made Clothing.

ALL ORDERS PROMPTLY ATTENDED TO

And a Perfect Fit Guaranteed

Dressmaking.

DRESS-CUTTING SCHOOL—INstructions given in Mme. Kellogg's French system of dress-cutting at Playter Block, 14th and San Pablo ave., rooms 28, 29, 30 and 31.

I WISH TO CALL THE ATTENtion of the ladies to the fact that I have opened my dressmaking parlors, at 1156 Broadway, where with 15 years' experience, I am prepared to do all kinds of dressmaking at reasonable figures; perfect fit guaranteed. MRS. H. F. LARRABEE. ap26-o

MRS. LAMBURT IS CAPABLE OF making dresses in the latest style either at home or by the day; perfect fit guaranteed. Call at 1465 New Broadway, Oakland. jy30-1wx

LADIES—WHY PAY FROM $10 TO $15 for having your dresses made when, by going a few blocks further, you can get same designs and better work from $7 to $9; perfect fit. Mrs. SADIE BURROUGHS, 1507 Broadway.

Architects.

C. K. HILL & CO., ARCHITECTS, S. & M. Bldg., 906 Broadway, cor. 8th, room 80; take elevator. n-28

W. W. GOODRICH ARCHITECT and Sanitary Engineer, 1004 Broadway, Oakland, Cal. fe 3-o

All Night in a Drug Store.
W. C. Smith, Prescription druggist—Fourteenth and Market streets, a graduate of the Philadelphia College of Pharmacy, has only pure and reliable drugs and toilet requisites. Tel. 112.

Patent Kitchen Tables, $4 50 Each. New, neat and clean. We must sell 40 of them inside of 20 days. H. SCHELLHAAS, 408 Eleventh street.

W. M. WATSON & Co. of 474 11th street are sole agents of the Pacific Coast for Celebrated Sarsaparilla & Iron Water.

Children Cry for Pitcher's Castoria

Real Estate.

$400—100 choice lots on Baker, Essex, Harmon, and Lowell streets. (19.) These are bargains. Clough & Baker, 468 Ninth street.

$450—3 lots on Claremont avenue, 50x 100 each. (23.) Clough & Baker, 468 Ninth street.

$500—Lots in Brumagim tract, 60x128 (12.) Clough & Baker, 468 Ninth street.

$600—Lot 52x100 on north side street in Temescal. (25.) Clough & Baker, 468 Ninth street.

$700—Lot 50x100, on Twenty-second st., near Adeline; a big bargain. Clough & Baker, 468 Ninth street.

$1050—Lot in East Berkeley, 100x135, on north side of Deleware street; good bargain. CLOUGH & BAKER, 468 Ninth street. (7)

$1400—Two lots in the Perrin tract, 50x 144½, on north side of Thirty-eighth street; offer wanted. CLOUGH & BAKER, 468 Ninth street. (13)

$1900—Lot 78½x200, running from Thirty-ninth to Fortieth streets, near Telegraph ave.; offer wanted. CLOUGH & BAKER, 468 Ninth street. (47)

$2000—Lot 50x100 on East Ninth street, between Third and Fourth aves., on north side of the street; offer wanted. CLOUGH & BAKER, 468 Ninth street. (8)

$3115—A nice corner lot, 50x100, on Tenth street, near Market street station; all sewered; city water and gas on the lot; this is a bargain. CLOUGH & BAKER 468 Ninth street. (84)

$3250—Lots 124x250 on Fortieth street, near West street. (15.) Clough & Baker, 468 Ninth street.

$1650—Cottage of 5 rooms. No. 146 Fifth street; only $850 cash, balance on mortgage at 8 per cent; bargain. CLOUGH & BAKER, 468 Ninth street. (67)

$3400—Cottage of 8 rooms and bath and all modern improvements; lot 48x 125; barn; cellar; on Chestnut street. CLOUGH & BAKER, 468 Ninth street. (44)

$3600—Cottage of 7 rooms on Sixteenth street, between Jefferson and Grove streets; lot 40x100; bargain. CLOUGH & BAKER, 468 Ninth street. (64)

$4250—House of 8 rooms; lot 25x100; all modern improvements; near Harrison and Eighth streets. Clough & Baker, 468 Ninth street. (16)

$4500—New cottage of 5 rooms and bath high basement; excellent location on Peralta Heights; will exchange for Brooklyn property; lot 80x144. CLOUGH & BAKER, 468 Ninth street. (6)

$5000—House of 8 rooms; lot 75x100; on New Broadway; offer wanted. Clough & Baker, 468 Ninth street. (27)

$5500—HOUSE OF 8 ROOMS, well, windmill and tank; good water cistern of 30,000 gals. capacity; lot 50x 100, on north side of East Ninth street, between Third and Fourth avenues, for sale, or will exchange for a small ranch. CLOUGH & BAKER, 468 Ninth street. (1)

$5500—House of 8 rooms; well, windmill and tank; will sell or exchange for small ranch in Sonoma county. CLOUGH & BAKER, 468 Ninth street.

$6000—House of 38 rooms on N. S. of Delger street, near Telegraph ave., lot 48x100; rents for $70 per month; bargain. CLOUGH & BAKER, 468 Ninth street. (21)

$6500—House of 9 rooms, well finished; lot 30x125; on Filbert street. CLOUGH & BAKER, 468 Ninth street. (69)

$7500—House of 8 rooms, on Frederick street, all modern improvements of 50x88. CLOUGH & BAKER, 468 Ninth street. (49)

$8500—House of 8 rooms; lot 75x125 nice flower garden, and all modern improvements; nicely situated on Filbert st., near Tenth. CLOUGH & BAKER 468 Ninth street. (4)

$2250—2½ acres at Piedmont, on Highland avenue. CLOUGH & BAKER, 468 Ninth street.

$2500—Lot 100x182, at Piedmont, on Bonita avenue; grand view of Oakland. CLOUGH & BAKER, 468 Ninth st.

$2750—3½ acres at Piedmont, on Highland avenue. CLOUGH & BAKER, 468 Ninth street.

$3500—3½ acres on Mountain avenue, never-failing spring, excellent building site. CLOUGH & BAKER, 468 Ninth street.

$4500—2½ ACRES AT PIEDMONT, commanding a magnificent view, and near Piedmont Hotel; an A No. 1 investment, and the best bargain to be had at Piedmont. CLOUGH & BAKER, 468 Ninth st.

$6000—12 acres near Mills Seminary; will sell or exchange for Oakland or San Francisco property. CLOUGH & BAKER, 468 Ninth street.

$8000—Lot 125x100, on northeast corner First and Brush streets; good manufacturing lot. CLOUGH & BAKER 468 9th st.

$9000—9 acres on Mountain avenue. Clough & Baker, 468 Ninth street.

$11,000—11 acres on Highland avenue. Clough & Baker, 468 Ninth st.

$24,000—Each—2 lots, 94½x158 each, on Telegraph avenue, between Durant and Delger streets. CLOUGH & BAKER, 468 Ninth street.

$60,000—300 feet on Twelfth street and 100 feet on Eleventh street; A No. 1 business property. CLOUGH & BAKER, 468 Ninth street.

$75,000—24 acres at Piedmont; nice location; grand view of Oakland, all the Bay of San Francisco, and Oakland Harbor; cheap at $100,000. Clough & Baker, 468 Ninth street.

Attorneys.

A. A. MOORE, SOUTHEAST CORner Ninth and Broadway.

CHARLES L. COLVIN, ATTORNEY-at-Law and Notary Public, office 854½ Broadway, rooms 7 and 8, Oakland. ja2-xc

C. T. JOHNS, ATTORNEY AT LAW, 969 Broadway, Oakland se24-o

DODGE & FRY, ATTORNEYS AT Law, 906 Broadway, room 17, Blake & Moffit building.

EDWARD C. ROBINSON, ATTORney at Law, rooms 19 and 20 Blake and Moffitt building, corner Eighth and Broadway, Oakland.

FRED L. BUTTON, ATTORNEY AT law and Notary Public, 969 Broadway, near Tenth, Oakland, Cal sel:

FREDERICK E. WHITNEY, Attorney at Law, and notary public, 906 Broadway, rooms 27 and 28, Oakland, Cal. au27

FRANK B. OGDEN, ATTORNEY and Counsellor at Law and Notary Public; 864½ Broadway, room 45. jen6-6

GEORGE E. DE GOLIA, ATTORney at Law, 959 Broadway, Oakland oc23

GEORGE W. LANGAN, ATTORNEY and Counselor at Law, Livermore. Alameda Co., Cal.

H. A. LUTTRELL, ATTORNEY-AT-law and notary public, 969 Broadway, rooms 36-37. mr26-6a

J. P. McELROY, ATTORNEY AND Counselor at Law, 921 Broadway, room 9. Residence, 574 Charter st., Oakland. jy24

JAMES K. PEIRSOL, ATTORNEY at law, rooms 26 and 27, 957 Broadway, Oakland. jy8

J. E. McELRATH, ATTORNEY AT Law, rooms 9 and 10 Blake-Moffit building, cor. Broadway and Eighth st., Oakland a1

J. C. PLUNKETT, ATTORNEY AT Law, northeast corner Broadway and Seventh street, rooms 5 and 6, Oakland. Has money to loan on real estate. je7o

J. A. ROBINSON, 509 MONTGOMery street, rooms 3 and 4, San Francisco

LIN S CHURCH—DISTRICT ATtorney's office, Court House.

M. C. CHAPMAN, ATTORNEY AT Law, 906 Broadway, rooms 15 and 16, Blake & Moffitt building.

MORROW & STRATTON, ATTORneys at Law, 325 Montgomery street, San Francisco. Entrance, room 32. no16-o

NYE AND RICHARDSON, ROOMS 8, 9, and 10, 456 Eighth street, Oakland

R. M. FITZGERALD, ATTORNEY at Law, 854½ Broadway, rooms 1 and 2, Oakland, Cal. ja2

SAMUEL BELL McKEE JR., Attorney at Law, 957 Broadway, Oakland, Cal. ap10

THOS. F. GRABER, ATTORNEY at Law, rooms 7 and 8, 854½ Broadway, corner Seventh street Oakland, Cal. fa19

Real Estate.

J. H. MACDONALD & CO., REAL Estate, 470 Ninth street, near Broadway.

$3500—Lot 200x200, northeast corner, one block from Broadway; magnificent building site and big speculation.

$6000—New Eastlake House, just finished—two story; eight rooms, bath and all modern conveniences; one block to station; easy terms; sunny side street. (3953)

$8000—13 acres at Piedmont; 5 minutes' walk from Hotel and terminus of new cable road; magnificent view of the bay, Golden Gate, etc. (4247)

Special attention given to the purchase and sale of Real Estate. Parties seeking homes, income, ranch, or business property, either for permanent investment or speculation, will be furnished a list of desirable places upon application. J. H. MACDONALD & CO.

DUSINBURY & WURTS, SUCCESsors to A. J. SNYDER, 467 Ninth St., Oakland, Cal.

Two four roomed cottages fifty feet off San Pablo avenue; $1300 apiece.

Fine stock ranch, 1823 acres in forks of San Joaquin and Stanislaus rivers.

8¾ acres tract at Piedmont, near cable terminus.

Eight roomed house; sunny side of Eighteenth street, 40 feet front; only $2500.

Lots in Klinkner tract and Paradise Park cheap on the installment plan.

12 acres at Berkeley at a sacrifice if sold immediately.

Nice bay window 4 room cottage, on Linden street, near Twenty-fourth; only $700 in cash required.

Cheap land in Temescal, for sale on installments.

Money to loan and houses built on installment. Agency of Connecticut Fire Insurance Co.

O. C. LOGAN, REAL ESTATE AND Loan Agent, 481 Ninth street, offers for sale the following described desirable property upon favorable terms:

$11,000—A new modern dwelling of 9 rooms; 14th st., near Grove.

$2500—Two story house of 6 rooms, bath; sunny side; Sixteenth street, 3 blocks from Tubb's Hotel.

$125 per acre — 430 acres rich valley land under high state of cultivation; 2 miles from Napa City.

$4500—20 acres rich valley land; well improved; 2¾ miles from Napa City, or will exchange for Oakland property.

O. C. LOGAN, 481 Ninth street, Oakland.

$900—75X98; NEAR JUNCTION San Pablo avenue and Adeline street. (135)

$2300—STORE WITH ROOMS ABOVE; corner lot 25x75; near local train. (104)

$3200—MODERN WELL-BUILT COTtage of 5 rooms, bath, etc.; lot 50 x123; windmill and tank; two blocks from the cable cars.

$1000—NICE BUILDING LOT 35X125 in East Oakland; street work done.

$5650—TWO HOUSES; ONE TWO-story 7 rooms and bath, and one a cottage of 5 rooms and bath; lot 50x100; fine corner on Eighth street; good rents. (191)

$1000—COTTAGE OF 3 ROOMS AND 6 foot basement; lot 28x122, right on street car line. (192)

McDONALD & CAMERON, REAL Estate, 479 Ninth Street, Oakland.

FOR SALE—BY J. W. MOSS, REAL estate agent, 958 Broadway, between Ninth and Tenth streets.

$4000—House of 7 rooms; lot 50 x 100; on Twenty-fourth street, near San Pablo avenue.

$10000—A fine residence of 12 rooms in Pagoda Hill, Claremont; an acre and one-fifth of land; a bargain.

$4250—House of 8 rooms; lot 35x125; west side of Market street, near Nineteenth.

$4000—Cottage of 6 rooms; lot 100x120 on Vernon Heights.

$8000—House of 8 rooms; lot 100 x 150; on Ninth avenue.

$1800—House of 5 rooms; lot 50x150; Moss avenue, near Telegraph avenue; easy term.

Also bargains in business and residence property in all parts of Oakland and vicinity.

Farming lands in different portions of the State. Money to loan in all sums. Conveyancing accurately done.

J. W. MOSS, Real Estate Agent and Notary Public, 958 Broadway.

MONEY TO LOAN ON GOOD CITY real estate security, in sums to suit. BENEDICT, CAPELL & CO., 457 Ninth st.

FOR SALE—A NUMBER OF VERY DEsirable lots near the cable road on Adeline, Chestnut and Thirty-second streets. These lots can be bought on easy terms from BENEDICT, CAPELL & Co., 457 Ninth street.

BUSINESS PROPERTY—A FINE CHANCE to invest in business property which is bound to increase in value. BENEDICT, CAPELL & CO., 457 Ninth street.

$1500—A FINELY LOCATED LOT ON high ground in East Oakland; 50 x125; street work all done; fine view. BENEDICT, CAPELL & CO., 457 Ninth street. jy17-o

A FIRST CLASS COTTAGE OF SIX rooms and bath, large kitchen and laundry, gas and all modern improvements; a fine yard of flowers; part of the furniture with the place if desired. Also corner lots for sale, nicely graded; ready for building; elevated grounds, magnificent view; ten minutes' walk to station; corner lot 150 feet square and house of 7 rooms and barn; all kinds of choice fruits. 10 lots, cor. 7th av. and 21st st. 25x100, $800 each. This property is within 5 minutes' walk of 5 different churches, and near two schools. Apply to or address MRS. B. HAYNES, 1518 Seventh ave., bet. 20th and 21st sts.

STOP PAYING RENT AND SECURE a home; only $250 down, balance in installments, not exceeding ordinary rental, for a new cottage of 6 rooms and bath; lot 35x140, with barn. Inquire of IRWIN & JOHNSON, 463 Ninth street. jy29-1w

RANCH TO LEASE IN CONTRA Costa county, of 160 acres, divided into pasture and tillable land, with orchard and vineyard; 2½ hours' drive from Oakland; easy terms to right party. Address 1373 Harrison street, Oakland. jy8-1a

T. W. MORGAN, CITY SURVEYOR and Engineer; room 7, City Hall, Fourteenth and Washington streets, Oakland, Cal. Official survey of lots, sewerage systems devised, ranches surveyed, maps and estimates made. jy5o

IF YOU WANT TO BUY OR SELL real estate go to M. T. Dusinbury, 469 9th st; notary work & conveyancing. Tel. 325 ap12

NOTICE TO REAL ESTATE agents—We are now prepared to furnish up cottages in all grades of furniture and carpets; liberal commission allowed; bring on your Eastern people and we will use 'em well." H. SCHELLHAAS, 40 Eleventh st.

Country Real Estate.

LANDSEEKERS, ATTENTION!

In order to meet the demand for cheap land for farming purposes, our representative has just returned from Elk Grove, situated on the main line of the S. P. R. R., between Stockton and Sacramento, where he has secured 4000 acres, perfectly level, which we offer in small subdivisions. A canal, now completed, with abundance of water, runs through the property. This is a golden opportunity for actual settlers and Eastern people seeking homes that are profitable. We will state that in this section of the country every farmer has made a success and also made money. No off years; soil prolific. Price cheap; terms exceedingly liberal.

For information apply to
EASTON, ELDRIDGE & CO.
Interior Department,
618 Market St., San Francisco.

Business Notices.

$50,000.00 IN THE RESERVE FUND, INVESTED; AND $65,000.00 ASSETS; MUTUAL ENDOWMENT ASSOCIATION, OAKLAND, which furnishes plain life and endowment insurance, and disability benefits of $5 to $20 per week. Coupons amounting to $24,000.00 paid since January 1st, 1889. F. K. SHATTUCK, President; A. W. BISHOP, Secretary; First National Bank, Treasurer. Office, 906 Broadway. Jy19

A COMPLETE STOCK OF MAnila straw wrapping paper, paper bags, twines, and stationery of all kinds. H. N. GARD & CO., 1153 Washington st. au2

A. BORONIE & CO., 925 THIRD street, corner Myrtle; ashes and rubbish removed; manure hauled for lawns and gardens; prompt attention to orders. se-1

FOR RENT—FOLDING CHAIRS, cane seat chairs, small tables for euchre parties, dishes, cutlery; everything for parties can be had at the Old Reliable Furniture Dealer, H. SCHELHAAS, 408 Eleventh street.

MRS. MOWRY HAS OPENED A New Dry and Fancy Goods Store at 1137 East 14th st., or 23d ave., East Oakland. jy6xc

OAKLAND BONE YARD—DEAD animals removed from Oakland, Alameda, Berkeley, and vicinity. Address Henry A. Audiffred, Oakland Stockyard; telephone 65.

Spiritualism.

MRS. W. WEIR, TELEGRAPHIC medium, controlled by the late Mrs. Breed, the wonderful rapping medium, sittings daily; also a powerful magnetic healer; treats all kinds of chronic and acute diseases successfully. 1582 Seventh street, West Oakland, Center street station ja21-xc

For Sale.

$100—FOR SALE, NEW TOP buggy; $25, new road carts, harness, and horses of all kinds for sale or exchange at H. SCHELLHAAS, 408 Eleventh street.

A BEAUTIFUL RANGE FOR SALE and furniture cheap, on account of departure. Apply to MRS J. I. VAN DUYN, 859 Webster street. jy27-1wx

DAIRY FOR SALE—A RARE chance to go into the dairy business; only offered for sale; 100 milch cows, 100 tons hay, 8 horses, dairy and ranching utensils. Apply to ALBERT SCHMIDT, Real Estate Agent, 624 East Twelfth st., East Oakland. je18-o

ENGINE FOR SALE 8X10, NEARLY new. Call or address 994 Pine street, Oakland. jy[illegible]-1wx

FOR SALE—A BOOTBLACK STAND, best stand in town, corner of Broadway and Twelfth streets (Filet's Drug store). Inquire at 469 Twelfth street. jy10-1wx

FINE LOT OF COLTS JUST ARRIVED, suitable for grocery or milk-wagons; for sale cheap. Apply to GEORGE GRAHAM, Livery and Boarding Stable, corner Thirteenth and Center streets. jy26-1wx

FOR SALE — CHEAP — A PAYING candy business, centrally located, doing a good wholesale and retail business, with two horses and wagon included; good reasons for selling; the owner intends leaving Oakland. For further particulars call at 1245 Broadway. jy18-1a

FOR SALE—FIRST CLASS CAMPing wagon. Call at SOHST BROS, Pioneer Carriage Factory, 902 Franklin street. jy1-o

FOR SALE—A FIRST CLASS GENeral merchandise business, established for the last 17 years, in a thriving town 2 hours' ride from San Francisco. For particulars apply at THE TRIBUNE office. je16-o

FOR SALE—ALL KINDS OF FURniture, carpets, stoves, crockery, glass and tin ware; we have now in stock a choice line of every day household goods that we offer at low prices; bear in mind we do not advertise them at cost like other dealers, and then charge you a fancy price, but give you genuine bargains. H. SCHELLHAAS, the boss furniture dealer, 408 Eleventh street.

FOR SALE—TWO FINE FRESH milch cows. Apply for information at the Old Lusk House, North Temescal. ap23-o

FOR SALE—AT A BARGAIN—A seven room two story house with all modern improvements; a No. 1 location; 5 minutes' walk to Brooklyn station. Apply to ALBERT SCHMIDT, real estate agent, 624 East Twelfth street, East Oakland. fe8-o

FOR SALE—FRESH COWS AND horses for cash, or on installments; cows to rent by the month; horses and buggies to let cheap; plough horses for sale; one fine fresh Jersey cow, and fine lot of mares, either delivered or on the place. Apply at Seventh and Alice streets, Oakland. no12-x

ONE SINGLE AND ONE DOUBLE seated phaeton for sale reasonable at SOHST BROS, corner of Eighth and Franklin streets. jy25-1a

TWO CHOICE, BLOODED, DARK red, yearling Devon bulls for sale. Apply to R. E. ROWLAND, Orinda Park, Contra Costa county, or newsstand, corner Tenth street and Broadway. mr25-o

Personal.

THE ELEGANT BUSSES FAVORite and Mayflower—Joseph Martin, proprietor. Office, Broadway, near Seventh; and orders left or sent by postal to P. J. Reilly's Drug Store, 847 Broadway, will be promptly attended to. Rates very reasonable. ap1-o

A NEW CIGAR STORE—I WISH to call the public's attention to the fact that I have fitted up a first class cigar store at 628 East Twelfth street, with the best brands of cigars and tobaccos. F. E. BRUNKER, proprietor. SAM RADOLIFF, manager. fe2

ATTENTION—CHAPEL'S FRENCH female pills for irregularities of monthly periods from colds, etc.; splendid for ladies in delicate health and other conditions; cure for all guaranteed—$5. MRS. DAVIES, 426 Kearny street.

BEST STOCK OF FANCY GOODS and Yankee Notions in East Oakland at MRS. FRANK KENNEDY'S, 749 East Twelfth street. je13-o

C. B. SEYMOUR, 1014 WASHINGton st., dealer in fruit and produce, salt meats, sausages, dressed poultry, butter, eggs, cheese and lard; table delicacies; game in season. Orders promptly delivered. je1-xc

CHAMBER SUITS AND MATTRESS, $9 and up; 1158 Broadway, RYAN & MELLOR. au28-c

CUTFLOWERS, ROSES, BOUQUETS seeds, bulbs, orchids, and shrubbery; gardens laid out tastefully; floral supplies for parties, etc., a specialty. B. FLOSSMANN, cor. Twelfth and Alice streets. mr4-vc

FRESH BREAD, PIES AND CAKES delivered to any part of East Oakland or Fruit Vale; home baking a specialty. SUPERIOR BAKERY, 770 12th st., bet. 14th & 15th aves. W. A. McElhatton, proprietor. je7-o

FIRST QUALITY HAIR GOODS, latest styles; Hading Coiffure, Pompadour, Russian Bangs, Waves, Curls, Switches; Hair Jewelry made to order; Combings made up; Hair Dressing, Shampooing with hair drier; Mrs. Short, 1115 Broadway, rms 3, 31. jy9-xc

INDEPENDENT PLANING MILL, cor. Second and Brush streets, manufacture mouldings, brackets, window frames, water tanks; all descriptions of planing, shaping, etc. JOHNSON & SORENSEN, props. ma14-vt

JAMES HOWARD, SANTA CLARA Creamery, 1483 San Pablo ave. and 558 18th st. Fresh cream, milk, butter, cheese, from our own dairy. Buttermilk and butter churned twice a day. my8-1o

LARGEST STOCK OF YANKEE notions and tinware at MRS. INCENTS, 1728 Seventh street, West Oakland. je20-o

MRS. ALLEN CAN CAUSE THE hair to grow on any bald head where the roots of the hair is not dead. Call or address 460 Sixth street. jy20-x

NOTICE OF REMOVAL—MRS. A. Rosenthal has removed her clothing and gent's furnishing goods from 150 7th street to Broadway, bet. 6th and 7th sts., where she will be pleased to see her old customers. ma20-xc

PERSONAL—NOTICE TO THE PUBlic—We have no branch store in this city; positively the only SCHELLHAAS in the furniture and carpet business in Oakland; look out for frauds; call at our large store and see our mammoth stock of new and second hand furniture of all kinds: 408 Eleventh street.

PACIFIC DYEING AND CLEANING Works have removed their office to 460 10th st. near Broadway. Ladies and Gents clothing cleaned or dyed in a superior manner at reasonable prices. J. SPAULDING & CO. se15-xc

ROSSO'S COTTAGE-FRENCH RESTaurant, private family, dining room, pleasant grounds, meals at all hours to 12 P. M.; pure wines and liquors, 12th st., opposite Lake Merritt; B'dway cars pass the place. ma 3-ve

THE PEOPLE'S FURNITURE Store, 413 Twelfth street, near Broadway, will sell household furniture of all kinds, carpets, etc., lower than any other firm in Oakland. Convince yourself by giving us a call. je17-o

THE WOMAN'S SHELTERING AND Protection Home of Oakland is prepared to receive young children whose mothers have employment during the day. Applications to be made at the Home, 1274 Franklin st. no3-1o

TO BUY OR SELL FURNITURE call at 1158 Broadway RYAN & MELLOR. au23-o

WILL MRS. ABERNETHY FORmerly of Alpine, San Diego Co., Cal. please send her address to Henry Hann 631 Twenty-second street, corner Folsom San Francisco. jy25-1wx

W. WOODS, LATE WITH A. Bruenn, practical varnisher and polisher. Persons wishing their pianos upholstered will do well to call on me, as I will guarantee to do first-class work at reasonable prices. Furniture repaired, etc. 374 Twelfth street, near Franklin. je13-a

S. F. Personals.

AMERICAN EXCHANGE HOTEL, S. F.—CHARLES & WILLIAM MONTGOMERY, proprietors. Rates $1 to $1 50 per day. no12-o

MASQUERADE COSTUMES — ALL country orders filled. M. PETER, 729 Market street, San Francisco. 11-o

Lodge Meetings.

LIVE OAK LODGE, NO. 61, F. AND A. M., meets every Friday evening at Masonic Temple. ja8-o

OAKLAND COUNCIL, NO. 12, R. & S. M., meets the third Thursday in each month P. M., Masonic Temple. 12-o

THE SCOTTISH RITE BODIES OF Freemasonry meet every Monday evening at Masonic Temple. Brethren of the Rite cordially invited. 1-o

Notaries Public.

H. J. M'AVOY, NOTARY PUBLIC and Conveyancer, 877 Washington street. jy23

P. D. BROWNE, NOTARY PUBLIC, 458 Ninth street, between Broadway and Washington. Always in attendance. oc31-2c

WM. J. DINGEE, OFFICE, 460 AND 462 Eighth street

Horseshoers.

MARTIN RYAN, THE PIONEER horseshoer of Oakland (located 869 Clay street, near Eighth), has had twenty-six years' experience in the business; he is the man to do your shoeing; try him. 6-o

WHEN YOUR HORSES NEED shoeing take them to Robert Gilmore, 268 Twelfth street, between Harrison and Alice streets, where they will be shod in a first class manner; none but first class mechanics employed. 12th

Furnished Rooms.

658 EIGHTH STREET — SUNNY; well furnished rooms, with good table; all modern conveniences in the house; home comforts. Location, corner Eighth and Grove, convenient to both Broadway and Market street stations. Terms reasonable. jy27-1wx

316 TENTH STREET: SUNNY FURnished front rooms, with board; stationary washstands; use of bath and parlor; near both local trains. jy26-1wx

A LARGE, NICELY FURNISHED, sunny room, bay window, alcove, good closets, running water, suitable for one or two gentlemen; family private; terms reasonable. 174 Tenth street, second door from Jackson street. jy20-2wx

A LARGE SUNNY FURNISHED room, bay window, to rent; with or without board; suitable for one or two gentlemen, or school teacher. Apply at 1386 Eleventh avenue, East Oakland. jy26-1w

A NICE, QUIET FURNISHED room, or two if desired, furnished for light housekeeping, use of bath; private family. Inquire at 469 Twenty-second street, next to corner of Broadway. mr27-o

FOR RENT — ONE NICELY FURnished room for gentleman and wife, or one single room for lady, with privilege of cooking; rent very reasonable. Apply at 512½ Twentieth street, near Telegraph ave. jy26-1w

LA CLEDE HOUSE, SOUTHEAST corner of Broadway and Thirteenth; elegantly furnished sunny rooms, single and in suites. Apply at 1116 Broadway. my4-o

TO RENT—A FRONT ROOM IN COTtage, furnished 705 Twenty-seventh st., near San Pablo avenue. jy30-1wx

TWO NICELY FURNISHED FRONT rooms for housekeeping; no children; also single room for gentlemen. Apply at 1011 Webster street, bet. 10th and 11th. jy26-1wx

TO RENT — HANDSOMELY FURnished rooms in suits. 577 Twelfth street; reference. jy26-1wx

TO LET — NEWLY FURNISHED large room, suitable for one or two gentlemen, in private family; gas, bath; three minutes' walk from narrow gauge depot. 624 Seventeenth street. jy26-1wx

TO LET—SOME OF THE MOST elegantly furnished rooms in Oakland, also unfurnished suitable for offices; prices moderate. 1152 Washington, corner Thirteenth street. jy29-1wx

TO RENT—TWO GOOD, NEATLY furnished front rooms. Apply, 733 Center street. jy24-1w

TO LET—THREE SMALL UPPER rooms, furnished for housekeeping, having separate entrances; references given and required. Apply to JOHN J. TAY, 729 Eleventh st., Oakland. jy24-1wx

TO LET—ONE OR TWO SUNNY rooms in a private family; no children. Inquire at 1213 Jefferson street. jy24-1wx

Unfurnished Rooms,

ELEGANT UNFURNISHED ROOMS, suitable for any kind of business or living rooms; rent very reasonable for the location. Inquire at room 15, 1004 Broadway, N. E. cor. Tenth st., over First National Bank. jy24-1w

Rooms and Boarding.

1271 JACKSON STREET—PLEASant sunny rooms, en suit or single, to let with board. jy20-1wx

FISCHEL HOTEL, JULIUS MEYER, proprietor, corner University and Shattuck avenues, Berkeley, Cal. First class board and rooms. Accommodation for families. jy17-6a

MARKET STREET HOUSE, 8TH and Market streets; newly furnished with all the comforts of a hotel. Rooms in suits or single.

WEBER'S HOTEL,
Corner Twelfth and Franklin Sts.
Best appointed second class hotel in Oakland
Prices reasonable. CHAS. H. PFEIFFER.

Rooms Wanted.

WANTED—IMMEDIATELY, TWO rooms on ground floor furnished for light housekeeping, near Broadway. Address NIAN, room 6 White House, Seventh street, between Broadway and Washington. jy30-3t

WANTED — 3 UNFURNISHED rooms for housekeeping, healthy location, convenient for train, State terms, etc., I. TAKEYOU, 1410 Tenth street. jy30-1wx

WANTED—A HOME IN PRIVATE family by a schoolboy, nine years old, where there are no other children; Reference given. C. P. V., box 1, this office. jy24-1wx

Houses to Rent.

SIX-ROOM HOUSE, 1462 NINTH STREET; all modern improvements; rent $27. Inquire 1462 Seventh st.

NEW house of 9 rooms: rent only $30; cor. Cypress and Tenth sts. Inquire 1462 7th st.

TWO new cottages; rent $17 and $18; corner Campbell and Seward. Inquire 1462 7th st.

SIX room cottage; rent $21; 1616 Twelfth st. Inquire 1462 Seventh st. H. G. SMITH.

FOR RENT—A HOUSE OF FOUR rooms, stable, chicken-house, and two acres of ground, at Upper Fruit Vale. Inquire of A. C. BRENDEMUHL, P. O. Address East Oakland. jy27-1wx

FOR RENT—UPPER STORY, PARlor, kitchen, bedroom, bath, large cellar with washtubs, hot and cold water. Apply at premises, 663 Sixth street. jy27-1wx

FOR RENT TO THE RIGHT PARTY without small children, a NEW lower six room flat, with every improvement, electric bells, etc., to be completed August 1st; two minutes' walk from railroad station; owner perfectly willing to arrange everything pleasant to a permanent tenant; rent $35. Address FLAT, box 2, TRIBUNE office. je10-o

FOR RENT OR LEASE—MODERN house of ten rooms, stable and carriage house, chicken yard, nice lawn, flowers and fruit; pasture for cow; desirable locality; 5 minutes from street cars, 15 from steam cars. Apply to FRANTZ & LOWE, 476 Eighth street, Oakland. je1-o

FOR RENT — FLATS OF THREE and four rooms each for housekeeping, in the Hanifin block, corner Nineteenth street and San Pablo avenue. Apply at 1463 San Pablo avenue, or to J. J. HANIFIN. jy21-o

HOUSE OF NINE ROOMS AND bath to let; all modern conveniences; first-class neighborhood; three minutes' walk from local train. Inquire of O. J. DENISON, Tenth street, between Broadway and Washington. je18-o

HOUSE TO RENT AND FOR SALE. Apply to DR. SAM. MERRITT, Madison street. no5

LODGING OR BOARDING HOUSE —If you want anything in this line go to FRANK COLLINS, 930 Market street, San Francisco. jy11-o

PRIVATE BOARDING HOUSE IN Oakland to rent; furniture for sale; rooms all full; no agents need apply; for full particulars address W. B., box 3 TRIBUNE office. jy29-1wx

TO LET—A NEW HOUSE SUITable for two families. Apply at 1863½ Grove street, Oakland. jy22-o

TO LET—NEW TWO-STORY HOUSE of 8 rooms, modern improvements; Sixth avenue, near East Eighteenth street, East Oakland, Clinton station. FRANK COLLINS, 930 Market street, San Francisco. jy11-o

Furnished Houses to Rent.

TO LET, FURNISHED—A SUNNY cottage of 6 rooms and bath to adults only; rent, $30. 1219 Magnolia street, Oakland. jy15-1wxo

Stores to Rent.

TWO STORES TO LET AT TEMEScal; one with family rooms attached; rent low. Apply at 409 Twelfth street

Builders.

B. K. ALLEN, CARPENTER, builder, and general jobber. Shop, 506 Thirteenth street. ja30

CONTRACTING, BUILDING, AND General Jobbing in all its branches; plans, specifications and estimates furnished. H. J. SPECHT, 230 Harlan street, near B street, North Oakland. je1

W. T. VEITCH, CONTRACTOR AND Builder. Office 1164 and 1166 Webster street au11

Searchers of Records.

DU RAY SMITH, SEARCHER OF Records and Conveyancer, Alameda county Office, No. 459 Ninth street, bet. Broadway and Washington, Oakland.

G. W. M'KEAND, SEARCHER OF Records for Alameda county. Residence, 810 Thirteenth street, near Market street, offices, southeast corner Fourth and Broadway, Oakland.

STOCKER & HOLLAND, SUCCESsors to Stocker & Schramm, Searchers of Records for Alameda county; 804 Broadway, Oakland, Cal. Established 1865. Telephone 315. Postoffice box 315. ja10-o

Typewriting and Copying

STENOGRAPHER AND TYPEwriter—All kinds of legal work, business correspondence and copying promptly, accurately and neatly done; shorthand reporting and typewriting a specialty. At office of Moore & Reed, Attorneys at Law, cor. Ninth and Broadway, over Bank; hours, 9 A. M. to 1 P. M. MISS L. A. CASE, stenographer. ia8

Insurance Companies

COMMERCIAL INSURANCE COMpany, California—E. B. LATON, Agent 463 Ninth street, Oakland my22-o

Physicians.

B. T. MOUSER M. D., EYE, EAR, and throat; office and residence, corner Telegraph and Shattuck avenues; hours, 8 to 9 A. M., 3 to 5 and 6 to 7 P. M.; Telephone 137[3]

C. J. SECHRIST THROAT, NOSE and Lungs. Office, 1108½ Broadway. Office hours 2 to 5 and 7 to 8, Sundays 1:30 to 3 P. M.

C. L. M'CRACKEN, M. D., OFFICE, 909 Broadway, rooms 47 and 48. Office hours 11 to 12 M., 2 to 4, and 7 to 8 P. M.

J. C. S. AKERLY, M. D., PHYSICIAN and surgeon, Playter block, corner of San Pablo avenue and Broadway, rooms 7 and 8; office hours, 2 to 3 and 7 to 8 P. M. Residence Adeline and Sixteenth streets, hours from 8 to 10 A. M. ap5

J. H. WYTHE, M. D. — PHYSICIAN and surgeon; office and residence 426 Fourteenth street, above Market; hours 9 to 11 A. M. and 3 to 5 P. M. Telephone 189.

SMITH, G. S., M. D., PHYSICIAN, surgeon, and Accoucheur; B. A. Trinity College, midwifery, diploma, Rotunda Lying-in Hospital, Dublin, Ireland; hours, 8 to 9 A. M., 12 to 2 and 7 to 8 P. M.; residence REMOVED to 1002 ADELINE street

Physicians' Directory,

MEMBERS ALAMEDA CO MEDICAL ASSOCIATION

ADAMS, O. B.—OFFICE AND RESIdence 1014 Broadway; hours, 10 A. M. to 12 M., to 4 and 6 to 7:30 P. M. Telephone 329.

A. M. TAYLOR, M. D. SURGEON and Physician, San Leandro; office in Dickinson's Drug Store; hours from 11 to 12 A. M. and 4 to 5 and 7 to 8 P. M. Residence, Estudillo avenue oc

ADAMS, F. L.—OFFICE, TWELFTH and Broadway; hours, 10 to 11 A. M. and 4 to 5 P. M. Residence, S.W. corner Clay and Seventeenth streets.

BREADWAY, J. R.—OFFICE 1068½ Broadway; hours 9 to 10 A. M. 1 to 3 and 7:30 to 9 P. M. Residence 760 Tenth street.

DR. BOYSON, OFFICE, PHELAN'S Building, Market and O'Farrell streets, S. F.; 1 to 3. Res 769 8th st., Market st. station, Oakland; 8-9 A. M. & 5-6 P. M. Tel. 95. je 5-xc

MULLER, H. E. — OFFICE AND residence 1155 Broadway, rooms 20 and 21, hours 2 to 4, and 7 and 8 P. M. Telephone 31.

SOUTHARD, W. F.—OFFICE, 1155 Broadway; residence, 1203 Castro street. Hours, 10 to 12 A. M., 1 to 3 P. M. Sunday 1 to 3 P. M. Eye, Ear, and Throat.

Eclectic Physicians.

MRS. DR. JENNIE P. WEBB HAS moved her office from the Davis Building to 1270 San Pablo avenue, rooms 3 and 4; hours, 8 to 9 A. M. and 1 to 4 P. M. jy 5-o

Homœopathic Physicians.

P. W. POULSON, M. D. PH. D. Surgeon and Homœopathist, Office cor. 23d ave. and E. 14th st.; hrs. 11-1, 7-8 P. M. 26xc

Medical.

AT DR. HALL'S, 426 KEARNY ST., San Francisco, diseases incident to females treated successfully. fel o

DR. E. ROBBINS, 427 SUTTER ST., San Francisco, cures diseases by electricity; massage and all kinds of baths; consultation free, and diseases diagnosed without explanation of patient free of charge; female diseases a specialty. mal o

DR. O. C. O'DONNELL—OFFICE residence, 704 Washington street, corner Kearny, San Francisco. Office hours, 10 A. M. to 4 P. M., and 7 to 8 P. M. Particular attention paid to diseases of women and children. 1-o

Professional Cards.

MRS. N. MOONEY, PROFESSIONal nurse; can furnish best of references; 15 years' experience; was midwife 12 years. Call at or address Room 43, Playter Block. y2-xc

MRS. H. L. BIGELOW GIVES HOT air baths with or without electricity and magnetic treatment; special attention to ladies and children. 1301 Eighth street, Adeline station. je17 xc

MRS. DR. M. D. WILSON, OFFICE and residence, 765 Thirteenth street; hours, 8 to 8:30 A. M.; 2 to 4 P. M.; hours for special treatment of cancers, 768 Twelfth street. Telephone 433. e2

Oakland Dentists.

H. J. PLOMTEAUX, D. D. S., 1115 Broadway, between Twelfth and Thirteenth, Oakland, has adopted a method of filling teeth with less pain, at one-third the expense and in one-third the time required by any other first-class method. Examination and advice gratis. 5 30 xc

A. CORNWALL, DENTIST, 1069 Broadway. a2

DR. W. H. SIMMONS, DENTIST, 1014 Dental rooms 3 and 4, Evert's Block Broadway, Oakland. Office hours 9 A. M. to 5 P. M. a2

G. H. KRIECHBAUM, OFFICE, 854½ Broadway, corner of Seventh, Oakland Office hours, 9 to 12 A. M. and 1 to 5 P. M. 21

J. M. DUNN, D. D. S.; OFFICE 1155 Broadway, rooms 28 and 29. a 17

W. E. BROOKS, DENTIST, SUCcessor to A. LeFevre, 1155 Broadway, northwest corner Thirteenth street. 1-o

San Francisco Dentists.

CROOME DENTAL ASSOCIATION, 759 Market street, between Third and Fourth streets, opposite Phelan building; GAS SPECIALISTS—The only safe and reliable anesthetic in use for the painless extraction of teeth. SIMPLE, HARMLESS, PLEASANT, and SURE. Artificial teeth from $7 per set; filling from $1; extracting 50c, with gas $1. Formerly of 823 Market st. au13

DR. SIMMS, DENTIST, FORMERLY of 825 Market street, has removed to the Arcade building, 930 Market street, San Francisco; near Baldwin Hotel. au13

Veterinary Surgeons.

W. H. CARPENTER & SONS, VETerinary Infirmary, 226 Eighth street; T. CARPENTER, M. O. C. V. S. resident surgeon, Honorary Graduate of Ontario Veterinary College Honorary Fellow of Ontario Veterinary Medical Society, Graduate of McMahon's School of Veterinary Dentists Telephone 427. No specialties.

CHAS. H. HOMAN, VETERINARY Surgeon, office and hospital, S. W. Cor. 10th and Market st. Accommodations for sick horses; consultation free. Leave orders at the PEOPLE'S EXPRESS COMPANY, 423 Tenth street. je xc

H. R. JACKSON, VETERINARY Surgeon and Horse Dentist. Residence, 1766 San Pablo avenue, near 25th st., Oakland Calls punctually attended to, day or night. All diseases of cattle skillfully treated. oc24-o

Restaurants.

ACME RESTAURANT, 466 9TH ST. has changed hands, and under the management of experienced caterers, whose object is to please their patrons. The best of cooks and courteous waiters employed. WEEKS BROS., Props. je2-xc

A GOOD MEAL CAN ALWAYS BE obtained at the New York Restaurant, 826½ Broadway, night or day, consisting of the best meats, game, oysters, and everything good to eat that the market affords. N. C. MILLOGLAV & CO., proprietors. fe5

LONG BRANCH RESTAURANT and Oyster House, cor. Franklin and 14th sts., best meal served night and day 25c by one of the best cooks in Oakland; 5 meal tickets $1; board by the week, $4; oysters in every style. F. O. BISAZZI, cook and propr. m27-xc

MAISON DOREE RESTAURANT, 1222 San Pablo avenue, open day and night; oysters served in every style; tables supplied with the best: 21 meal tickets, $4; ladies private rooms. Lawrence & Co. Props

GRAND CENTRAL COFFEE PARlors, 469 Seventh street; everything neat and clean; the table supplied with the best the market affords, at reasonable rates. Drop in and see us. SIMMONSON & LILIENTHAL

M. ROCOVICH. A. ROCOVICH.
RESTAURANT AND COFFEE SAloon; oysters in every style; meals every minute; choice liquors and cigars; ladies' private dining rooms; open day and night. 844 Market street, Oakland. a1 5-o

Laundries,

MME. CHAPALAIN'S LACE LAUNdry and cleaning works, 230 12th street corner of Alice. Lace curtains done up like new; gloves and feathers cleaned children's caps and clothing a specialty ja1-xc

FRENCH LAUNDRY FOR LACE and curtains removed from 1228 Broadway to 1370 Broadway

House Movers.

HOUSE MOVING IN ALL ITS branches done promptly and safely. Successor to Mrs. Lou Ziegler of San Francisco H. A. DUNLAP, 720 7th st., Oakland ta24

Bakeries

NEW YORK BAKERY, 908 BROADway. German French, Milk and American bread

Pianos and Organs.

WILLIAM G. BADGER, AGENT for Hallett & Davis Co. pianos, removed to 17 Post st., San Francisco no14-o

Musical.

MISS FLORA C. KENDALL, 967 Alice street, Teacher of Music, studied with Dr. William Mason of New York and Mr. L. Lisser, S. F.; accompanist Harmonic Society, Refers by permission to Mr. D. P. Hughes, Director Harmonic Society, and Mr. H. J. Stewart, Organist Trinity Church, S. F. jy20-o

Situations—Female.

A YOUNG GIRL WOULD LIKE A situation to do light housework in small family. Call or address 561 Sixth street, between 1 and 4 P. M. jy26-1wx

A FIRST CLASS COOK (SWEDE) wants a situation in a private family; willing to help with housework; good references. Apply to REV. S. L. CARLANDER, 1415 Tenth street, corner Center. jy27 1wx

A CAPABLE WOMAN WISHES work by the day, as washing, ironing and housecleaning, etc. Address 217 Ninth st., near Sixth ave., East Oakland. jy27-1wx

A YOUNG DANISH GIRL WISHES a situation to do general housework. Call at 1658 Fourteenth avenue, near Twenty-fourth street, East Oakland jy26 3tx

A DRESSMAKER WOULD LIKE some engagements in families. Call at or address 1838 Adeline street. jy24 1wx

A COMPETENT WOMAN AND good cook wants a situation in a private family to do general housework; Alameda preferred. Call or address M. J., 715 Jefferson street, Oakland. jy24-1wx

I WISH TO CALL THE LADIES attention to the fact that I have opened a new hair store at 1254 San Pablo avenue and also an employment agency where ladies can get good, reliable help. MRS. WILLIAMS, 1254 San Pablo avenue, near Fifteenth street.

SITUATION WANTED BY A YOUNG girl to do housework in a private family Call at 858 Clay street. jy27 1wx

SITUATION WANTED BY A COMpetent girl to do general housework and cooking; reference if required. Call or address 820 35th st., near San Pablo ave. jy24-1wx

TO LADIES AND HOUSEWIVES OF Oakland—We wish to call your attention to the fact that whenever you require a servant such as cooks, house girls, nurses, coachmen or gardeners, we are prepared to supply your wants at short notice. OAKLAND EMPLOYMENT AGENCY, 474 Tenth street.

WANTED—A SITUATION BY A first class cook or will do general housework; two years in one place in Oakland. Call or address J. M. C., 525 Eighth street, Oakland. jy30-3tx

Female Help Wanted.

A YOUNG GIRL WANTED FOR light second work and to assist with children; wages $12 to $15. Apply at 1571 Seventh avenue, East Oakland. jy27 1wx

A YOUNG GIRL WANTED FOR second work. Apply at 562 Thirteenth street; Protestant preferred. jy26 1wx

A GIRL WANTED TO TAKE CARE of baby. Call at 2969 Telegraph avenue. jy24 1wx

GIRL WANTED TO ASSIST IN housework in a family of 3; wages $10. Apply at 1370 Telegraph avenue in the morning. jy23-1wx

WANTED—A YOUNG GIRL 13 OR 14 years of age to help to take care of a baby. Apply at 2969 Telegraph ave. jy26 1w

WANTED—GOOD PLAIN COOK. Apply at 1151 Alice street, corner Thirteenth. References required jy25-1wx

WANTED — A GERMAN GIRL TO do general housework. Apply between 2 and 4 P. M. at 962 Chester street. jy19-o

WANTED — OLD LADY FOR light housework, home companionship, $10; boy to wash dishes, $3 per week; girl waiter, $16, with advance if suitable; cook for small family, references, $25. OAKLAND EMPLOYMENT AGENCY, 474 Tenth st.

WANTED—400 LADIES AND GENtlemen to buy one of our patent kitchen tables, flour bins, drawers, bread boards, all complete, only $4 75 each; they have been sold for $8 a short time ago; we have a contract to sell 100 in 60 days; come and see us. H. SCHELLHAAS, 408 Eleventh street.

Situations—Male.

A WAITING SITUATIONS—JAPAnese gardener who understands the care of horses and cows, a school-boy, and a first-class cook with good references. Address 212 Second street. jy30-1wx

A HEALTHY INDUSTRIOUS COLored boy wants a place to care for garden and make himself generally useful; can milk and drive; best references. Address T. F. WILLIAMS, Alameda. jy29-1wx

A SINGLE MAN WISHES A situation with private family; thoroughly understands care of horses, carriages, and harness; can milk and be generally useful; good references. Address B. F., 157 Sixth street, Oakland. jy27 1wx

A SWEDE WOULD LIKE A POSItion to take care of horse and garden and make himself useful around the place. Please call or address J. H., 1219 Fourteenth street, Oakland. jy24-1wx

SITUATION WANTED BY YOUNG Swede in a private family to take care of horses and garden and make himself generally useful around the house. Address M. D., box 6, TRIBUNE office. jy29-1wx

SITUATION WANTED BY A YOUNG Swede as coachman and gardener; can milk and make himself generally useful around private place. Address O. S., box 2, this office. jy26-1w

WANTED — SITUATION, BY A German man and wife in a private family, wife a good cook; man can care for garden and horse. Address M. CHRISTENSON, 525 Eighth street. jy30-3tx

Male Help Wanted.

$5 A DAY—AGENTS WANTED TO canvass for the California Fly Escape. Call at PIERCE & CO'S, 971 Broadway. jy26-o

WANTED—A COUPLE OF SMART carpenters, to build additions to 3 cottages; stock supplied by owner. Plasterer and painter wanted. For particulars call at, during day, 1312 Myrtle street. jy27 1wx

WANTED—MORE BUYERS FOR furniture and carpets; positively no inside auction business; we will give you a guaranty that we do as we agree; our word is our bond; 18 years in the same block and the same business. H. SCHELLHAAS, the original, 408 Eleventh street.

Wanted Miscellaneous.

BUGGY HORSE WANTED TO weigh about 1050 lbs. 5 to 7 years old; sound and no tricks; good worker; prompt driver and not lazy. Apply to G. W. FISHER, Puget Sound Lumber Co., foot of Washington street. jy25-1w

WANTED—CHEAP WINDMILL tank and pump. Send description to C. F. BURTON, 414 California street, San Francisco. jy27-1wx

WANTED—A LADY OR GENTLEman to establish agencies all over the country; good wages to the right party. Call on or address MRS. DARNEY, 1003½ Broadway, Oakland. je14

WANTED—EVERYBODY IN OAKland to know the best and cheapest and squarest house to buy, sell, or exchange furniture, carpets, ranges, and stoves; anything and everything to be had at H. SCHELLHAAS, 408 11th st.; our word for it; give him a call.

Employment Offices.

IF YOU ARE DESIROUS OF SEcuring first class domestic help in any branch you will find it to your advantage to address or call upon MRS. L. C. MARVIN, 1115 Washington street. jy29-1wx

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FRENCH LANGUAGE TAUGHT IN fifteen months, two lessons a week, by Prof. Clerc, author of "The Essentials of the French Language," a new method, recently published and commended as the shortest and best by all the press of San Francisco and the most competent teachers. Evening classes at Dr. Sa-yon-na's office, 1240 San Pablo avenue, price $2.50 per month, private lessons, $1. Every Friday evening religious services at Dr. Say-yon-na's office, where Prof. Clerc and other missionaries will give addresses in French, to which students and all French people are invited. Apply at 1240 San Pablo ave., Oakland. jy26 tc

MADAME LEFEBVRE, PARISIAN graduate of the French Academy of Paris, 566 Tenth street, between Clay and Jefferson; classes and private lessons in French; soirees for conversation, reopening on the 6th of August; old and new pupils earnestly invited. Also piano lessons in classical music, at $6 and $10 a month. jy22-3a

MADAME MELOUIOND HAS GONE to France for a visit of three months, and hopes to return with an accession of French vivacity drawn from her native soil and with an inexhaustible supply of subjects of conversation suggested by the great exposition. During her absence inquiries and correspondence may be addressed to her, care of MISS SINCLAIR, at the old address, 21d Eleventh st. Classes will be resumed on September 1st.

SPANISH LESSONS GIVEN BY A Spanish lady at 1153 Broadway For terms and particulars apply to MISS G. VALLEJO au16-o

THE HAVEN INSTITUTE OF Phonography and Typewriting; individual instruction; phonographer sent regularly or specially to take dictations; typewriter copying from manuscript. Call or address 906 Broadway, rooms 33 and 34, Oakland. jy11-6a

Lost and Found.

LOST — ON MONDAY MORNING, July 29th, between Lake Merritt and Fruit Vale (en route to San Leandro), a heavy mixed overcoat. Finder will be suitably rewarded by notifying N. B. HOYT, 1005 Peralta street, West Oakland. jy30-1wx

LOST—A GREYISH YELLOW English pug dog on July 25, having on collar without license tag: if found please return to room 25 Willson House and receive reward. jy30-3tx

AGRICULTURAL.

A Combination Against the Codlin Moth.

DIRECTIONS FOR SUMMER PRUNING.

The Treatment of Flowers and Shrubs in Summer—Curled Leaf and Its Cure—Poultry.

SUMMER PRUNING.

Pruning is one of the most important points of garden practice. When judiciously pruned a shrub or tree can be held at almost any size, or changed to almost any form; and, besides this, a tree or shrub can be made much more productive of fruit and flowers. On the other hand, improper pruning will not only weaken the vigor of a plant but may destroy all its beauty of outline, and at the same time hinder the production of flowers and of fruit. The shearing of a tree or shrub into some formal shape, as of a cone or hemisphere, may have a proper place in some styles of gardening; but, in general, it may be said that the clipping of trees or shrubs into any set form is radically wrong. I have seen many good collections of shrubs ruined because each one was cut into a shape to resemble all the rest. In this way all individuality is lost, whereas the object of pruning should be to develop whatever beauty each plant possesses on the lines of its natural growth. It is utterly impossible to secure any fine effects in large shrubberies where each individual is trimmed after the same pattern. Evidently the true way is to encourage each one to make the best of its natural graces, and then to arrange this infinite variety of form into a harmonious picture.

If we prune for the purpose of increasing the flowers of a shrub or tree, we must prune different species and varieties at different seasons of the year; but surplus wood and suckers can always be thinned out during the summer season, and wounds which are cut clean in midsummer will heal more quickly than those made in frosty weather. Maples, birches, yellow-woods and many other trees bleed copiously when their branches are cut in the spring, but they heal over more quickly if pruned while in full leaf. Again, shrubs which bloom on wood made the previous year, of which the early spiraeas, forsythias, honeysuckles, viburnums, syringas, philadelphus, and deutzias are examples, should receive their chief pruning soon after the flowers have fallen. This will encourage a growth of young wood with flower buds for the following year. Of course, when these shrubs are cut back in early spring before flowering, the lower buds are sacrificed. On the other hand, shrubs like *Hydrangea paniculata, Desmodium penduliflorum, Hibiscus Syriacus* and others, which flower on the new growth, bloom more abundantly when cut back severely in early spring. But even in this case the surplus wood should be thinned out during the summer.

With anything like an extensive collection of shrubs constant attention must be given to pruning during the whole growing season, and this is especially true where coarse-growing shrubs and those of delicate habit are planted together. If this is neglected the less robust plants will soon be smothered out by their vigorous neighbors. Many shrubs are pruned too much. If a healthy young plant is carefully pruned at the outset, allowed plenty of room, with all the cross branches cut away to admit light and air, and all the old flowering wood shortened in after bloom and the over strong shoots stopped, at midsummer, will not only retain all its natural beauty, but this beauty will be increased and it will be full of flowers the next year. After the branches of large shrubs have been thinned out, stronger shoots should be pinched back with the thumb and finger, for this will hasten the growth of flowering buds. Many trees and shrubs can be made to produce flowers and fruit at a smaller size than if they were left to themselves or pruned only in the winter or spring. This summer pinching also helps to ripen up the wood, and leaves it in good condition to withstand the cold. I have known trees which were tender, when left to grow naturally, to endure our winters fairly well when the wood had been properly stopped by pinching it in summer. This is especially true in wet seasons, when the branches often continue to grow until the frost kills them. Apples, peaches, plums, filberts, and many other trees can be made to bear when quite small if the new growth is stopped once or twice in the summer. I now have peach trees five or six feet high which are loaded with fruit, the result of pinching back in summer. While trees are growing vigorously the flower buds do not form well, but by this summer pinching the flow of the sap is checked and the buds are developed. Many plants also ripen their fruit better when the strong shoots above the fruit have been stopped. Young trees can be easily trained with very little use of the knife when they are taken in time, the surplus buds rubbed off from the lateral branches and the branches properly pinched back. In short, summer pruning is useful and indispensable for the removal of superfluous branches in the middle of the tree or shrub, and for the shortening in of all over vigorous branches and such as interfere with the native symmetry of the tree; and by thinning out the weak and misplaced branches additional nourishment is supplied to those that remain.—*Jackson Dawson in Garden and Forest*

TREATMENT FOR CURLED LEAF.

S. R. Springer, in the Woodland *Democrat*, has the following: As the curl leaf has nearly destroyed the peach crop this season, and all that it can do has already been done, it is useless to prescribe remedies for the result. But as it is liable to occur any other year, I thought I would give a little experience I have had this spring in arresting the destruction of leaf and fruit. Some years ago a correspondent of the *Pacific Rural Press* from Ione, Amador county, said that digging the earth away from the tree and uncovering the roots of the tree at the first sign of curl would arrest its progress. I tried it this spring and can say it has been a partial success with me. The leaves did not curl in the tops of the trees, and then I have got part of a peach crop, and that, too, on the most tender tree we have (the Morris White). So, as the "curl leaf" does not only curtail the crop of fruit, but also injures the tree, I am gainer in two points—that is, I have kept my trees growing and have saved a partial crop of fruit. There are some I did not experiment on, and the leaves curled clear to the top. And here let me say the Morris peach did not curl and has the crop for this year. Orchardists that contemplate planting the peach in the future please make a note of that. These points are worth considering.

THE POULTRY YARD.

When a large number of chicks have gapes it is a difficult task to handle each one separately so as to force a feather tip, or horse hair into the windpipe in order to pull out the thread like gape worms, though such is the usual practice, as cures are not always reliable without physical aid. The best remedy is to give each chick a drop of spirits of turpentine on a bread crumb. If the chicks are numerous, mix a teaspoonful of spirits turpentine with a quart of corn meal, make into a stiff dough, and feed it to the chicks. A wholesale method of curing gapes is to put the chicks in a box with a wire partition; on one side of the partition the chicks are to be placed, and on the other side of the wire a hot brick or stone. Pour a little carbolic acid on the hot brick, shut the lid of the box, and compel the chickens to breathe the fumes of the carbolic acid. It will cure the gapes at once, but care must be taken not to suffocate the chicks. The remedy is also excellent for roup, or where adult fowls are suffering with the well-known difficult breathing. Once or twice at practice will enable you to handle the chicks just as it should be. To prevent gapes, keep the chicks on clean board floors.

FIGHTING THE CODLIN MOTH.

Corralitos orchardists propose to make a united fight against the codlin moth and other fruit tree pests early next spring. This example could be profitably followed by the orchardists of this neighborhood. The codlin moth has made its appearance in orchards in this vicinity this season, and in some places the dreaded apple "bug" is plentiful. Now that the moth is here in force it will require persistent and continued work to keep it in bounds or eradicate it. The Pajaro valley has long enjoyed an immunity from this serious pest, and on that account its apple crop has long rated the best in the State. The apple orchards of this valley are worthy of preservation; the industry they have developed should be continued. To secure these results the codlin moth will have to be vigorously fought.—*Pajaronian.*

It Won't Bake Bread.—In other words, Hood's Sarsaparilla will not do impossibilities. Its proprietors tell plainly what it has done, submit proofs from sources of unquestioned reliability, and ask you frankly if you are suffering from any disease or affection caused or promoted by impure blood or low state of the system, to try Hood's Sarsaparilla. The experience of others is sufficient assurance that you will not be disappointed in the result.

Card to the Public.

Having sold out my business in East Oakland, I wish to thank my customers and ask a continuance of their patronage for my successors, Messrs. Smith & Jorgensen. All persons knowing themselves indebted to me will please call and make an early settlement. Any one to whom I am indebted will please render statement prior to August 1st.

A. W. May

Oakland, July 29, 1889.

King of the Dudes.

A short while ago a personage arrived in this city who was characterized as the German dude. He was a regular swell and soon made a host of acquaintances in this city. At the time the papers were full of his every movement and he soon became the most popular man in town. But one day he had a fall from grace, which shows how much a man's clothes do for him. He purchased a suit of clothes that did not fit him and his friends refused to recognize him on the street. Had he gone to P. J. O'Connor, the merchant tailor, at 1010 Broadway, he would have still been the Berry Wall of Oakland.

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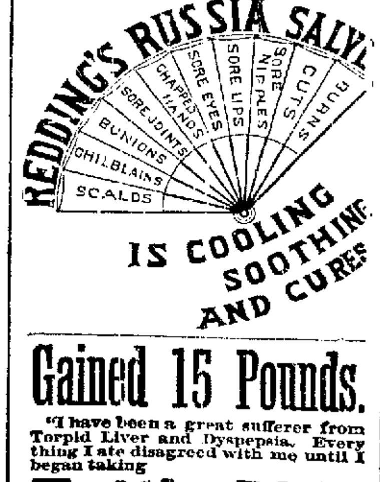

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A WORD OF WARNING.

There are many white soaps, each represented to be "just as good as the 'Ivory';" they ARE NOT, but like all counterfeits, lack the peculiar and remarkable qualities of the genuine. Ask for "Ivory" Soap and insist upon getting it.

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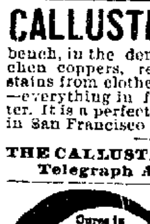

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$500 cash on each; balance on installments.

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$6000—A fine residence and lot 60x127 feet, on the corner of Adeline street, 5 minutes' walk from the station; house of 8 rooms, bath, gas and all modern improvements. Really a bargain.

$3000—On the installment plan; a very sunny new cottage of 5 rooms, bath and all modern improvements; cement walks, etc.; situated near Oak street station. Could be made into two flats. Installments of $37 50 per month.

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$1400—Lot 100x133 feet on Telegraph street, near Twenty-eighth. Will be sold at the extremely low price of $1400. Be quick, take it at once. Secure this bargain.

$1200—Lot 75x105 feet, situated directly on the line of the ... Cable, on Oakland avenue, Vernon Heights. Will double in value.

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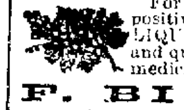

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Russell H. Cool, D. D. S., desires to notify his many patrons of the removal of his Dental Parlors and Laboratory from Dietz Opera House, where he has been located for the past ten years, to more commodious quarters in the Canning block, rooms 12, 13, 14, and 15, northwest corner of Thirteenth and Broadway.

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OAKLAND—Closed.
BALDWIN—Samson and Delilah.
CALIFORNIA—Shaun Rhue.
ALCAZAR—Cordelia's Aspirations.
TIVOLI—The Yeoman of the Guard.
PANORAMA—Battles of Vicksburg.

PICNICS.

SHELL MOUND PARK—Sunday, August 4th, Riggers' and Stevedores' Union.
BADGER'S PARK—Sunday, August 4th, Brick-handlers' Union.

TUESDAY.........JULY 30, 1889

The Engineers' Report.

We hope that every man who lives in Oakland will read the report of the engineers employed by the Board of Works and the recommendations of the board which we publish in a supplement to THE TRIBUNE of this date. It is needless for us to dilate on the importance of these reports to the future of the city or the pressing need of the adoption of some such plan of sanitary improvement. The reports enfold a homogeneous and we believe, complete plan of sanitary improvement with certain subsidiary features intended to add to the attractiveness of Oakland as a place of residence and resort. No part of the city is slighted and, as we think, no part is unduly favored.

The engineers' report makes clear the fact that Lake Merritt is the starting point of our sewer system of the future, as it already is a principal factor in the working of the Main Lake sewer. It is shown to be filling up with debris, the wash of the hills, at the rate of one inch every year. If the lake is not dredged and a stop put to the inflow of silt it will become a foul mud flat in a few years, festering in the heart of the city, and useless for flushing the sewers. Face to face with this condition, the necessity is forced upon us of dredging the lake, and as the simplest and cheapest plan for disposing of the mud the engineers recommend the construction of a stone bulkhead along the shores of the lake.

In this bulkhead we find the place and foundation of the proposed boulevard around the lake. The dredging and the bulkhead are absolutely necessary from a sanitary point of view and the additional cost of the boulevard will be comparatively small. If the city can obtain for $197,570 a magnificent driveway with broad stone sidewalks and a central terrace of green turf nearly three miles in length, we do not believe that any man will hesitate. As a business investment, as an advertisement for the city and as a means of wholesome enjoyment, it will pay for itself very quickly.

The proposal to make a public park at West Oakland and to reclaim a tract of considerable size in that part of town is naturally a part of the scheme of sanitary improvement, or at least it is the obvious corollary of the plan. In order to perfect the sanitary scheme of the city it is not absolutely necessary to make a park in the place indicated in the report, nor is the boulevard necessary around the lake, but the plan of sanitary improvement goes so far in the direction of both the park and the boulevard that it would be a piece of unworthy business stupidity to neglect the easy opportunity of adding so much to the attractiveness of the city. The plan proposed by the engineers is, we believe, much better than that of making a park of the whole of the western marshes. By this plan of reclamation of the larger of two tracts we would get, besides the park a large tract available for playgrounds, with lakes for boating and other means of enjoyment. We have always regarded this matter as quite as important as the possession of a trim park, with the usual limitations of trespass on the grass. We want a good, big, roomy tract where the boys can play ball, tumble in the sand, go in bathing, and generally blow off their surplus energy. A park with its bright flower beds and its closely shaven turf is for the older folk, and we want a place for the children.

In the last resort it all resolves itself into a question of ways and means. The act of last session providing for the issue of bonds limits the amount to one-twentieth of the assessed valuation of the city. Roughly speaking, the city assessment roll foots up $35,000,000 which gives us, approximately, a limit of $1,750,000 for the indebtedness which the city of Oakland may incur on this way. It is a question whether the present bonded indebtedness of the city must not be deducted from this sum, and we will assume that this must be done. Deducting the $400,000 of existing debt, we have $1,350,000 as the limit of the indebtedness which the city may incur. The engineers' report foots up a total of $1,745,600 for the sewer system, the boulevard, the West Oakland park and reclamation, and the improvement of the north arm of the estuary. The latter item is $341,312, but, as there does not appear to be any immediate prospect of the acquisition of the north arm by the city, it is probable that the project will be abandoned for the present. Deducting the amount of this item, we find the estimate for the other improvements amounts to $1,404,288, or about $50,000 more than, on the basis of our assumption, the city is entitled to borrow. We believe that the work can be done within the financial limits set by the law

Dr. Horton's Plan.

The Rev. Dr. Horton proposes a plan for adding certain denominational features to the existing scheme of university education now supported by the State. Speaking as a Presbyterian, he does not propose that the State shall pay the cost of the maintenance of a college teaching the doctrines of that denomination, but that some institution of this sort shall be endowed by private munificence and recognized by the State as an integral part of the University. The students of such a college would take the regular courses of the University, except that of mental and moral philosophy, which would be specially supplied, as would also be the religious instruction not now given by the University. Dr. Horton has always regarded with grave suspicion the present professor of mental and moral philosophy at the State University. From the point of view of a teacher of religion he regards Dr. Howison as a black sheep, and he blames Dr. Stebbins for introducing the professor to the University fold. Thus in expounding his plan he says:

It is an open secret that when denominational plants were merged into the State University, it was not thought by the founders of those plants that the divorce between themselves and the University would be so complete that the product of their prayers and labors would be separated from them by a gulf impassable. It is an open secret that others aimed at this very result and accomplished it very effectually, not only barring out the former and their friends from the management, but introducing an antagonistic element separated from them by the whole diameter of evangelical theology. And today the very parties who prate loudest about keeping it free from the intermeddling of priests and clergymen are the only ones who are represented in the regents by a clergyman. Such is the mockery of exact history. Out of these facts have grown timidity, want of confidence, positive aversion. These are widespread and are not fading away.

Dr. Horton now offers to divest himself of this fear and aversion if a compromise can be effected on the basis indicated. He would meet Stebbins and Howison on their own ground, and, as he puts it, he would bring face to face "the blazing guns of Christian and anti-Christian thought."

We admire his courage. It is a real fighting programme, and we doubt not the guns would blaze right merrily. If there are any serious objections to the plan they do not appear to us now. The great English universities are made up of affiliated colleges, and although these all teach the religion of the English Episcopal Church, there does not appear to be any reason why they should not teach as many religions and as many systems of mental and moral philosophy as there are colleges.

IT looks like a move all along the line. Take a look at the field. The Piedmont cable road is under construction. The Broadway cable is being extended. An electric road to Berkeley is in a fair way of realization, and a cross town cable franchise on Twelfth street is asked for by responsible parties. An important deal, the meaning of which is not yet fully understood, has been consummated in the sale of the Laundry Farm Railroad, and now there is a good prospect that the work of public improvement will be put in hand. Everything moves.

FOR the convenience of our readers we publish today in full and also in synopsis the reports of the Board of Public Works and of the Engineers. The full report published in a supplement will be valuable for reference, and it should be read by all.

EDITOR OAKES of the Hayward *Journal* has issued a very handsome bird's eye view of that charming town, embellished by pictures on the side and explanatory remarks of a luminous nature.

Here Is the Fox That Lost His Tail.

Sacramento Bee.

Oakland is without doubt the toughest place on earth. Even Sodom and Gomorrah pale into respectability by the side of its flaunting licentiousness. There are no Mary Magdalenes in Oakland. The woman who falls there never gets back as far on the ladder of life as the rung of repentance.

How the Ax Wended Its Way

Santa Maria Times.

George Johnson met with rather a painful accident the other day. In cutting some wood his ax struck the clothes line and glancing off wended its way through the end of his little toe.

A Sonnet.

At early dawn, when amorous sunbeams drink
The crystal waters of the laughing rill,
Or dart in play across the stream, until
They sink to rest upon its moss-grown brink,
The cherry matins of the bobolink
Rise from the waving grasses on the hill
In broken measures that into the still,
Dim, shadowy bosom of the forest sink!
And from the dark green coverts of the trees,
With many a trill embellished, rises clear
The mock-birds brilliant echo of the strain;
A moment those bewitching melodies
The first rude singer turns his head to hear,
Then carols forth his own wild notes again.

So have I hoped that my unpolished song
Within thy heart would find a dwelling place.
Thy mellow voice lend my rude rhymes a grace,
And thy sweet tones my halting lines prolong.
I need not conjure up the endless throng
Of sunny fancies that adorn thy face.
They come uncalled, and, like the sunbeams, chase
Each other o'er thine eyes the whole day long.
To chant eternal praises to thy name
Were my ambition's hight; my boon to drink
Love's draught at thy red lips, to sing to thee,
Nor give a thought to glory, wealth or fame—
Content to be a roving bobolink,
If thou wilt be sweet mocking-bird to me.

—*Henry Siebert.*

The Explosion of the Julia.

In the United States Circuit Court in San Francisco yesterday, the case of Frank Black against the Southern Pacific Railroad Company, was ordered dismissed. The plaintiff was one of the passengers injured by the explosion of the steamer Julia.

Children Cry for Pitcher's Castoria

LIGHTLY TURNED.

They moved into a little new cottage in East Oakland a few weeks ago, and they have at last settled down into a thorough enjoyment of the ten minutes of sunshine that the clerk of the weather grudgingly allows Oakland each day. He is a San Francisco newspaper man, where he does the heavy sensational for a morning paper and as such he comes home on the midnight boat. In addition to being a newspaper man he is the proud and happy father of a bouncing little girl aged 6. The little one for some time slept in her little crib in a room adjoining her parents. In this room is also situated a larger bed, and that bed was the stumbling block in the life of the newly made East Oaklander. Of late the little one has become of the opinion that she was getting too big to sleep in the crib, and so she was allowed to sleep in the big bed.

When the tired journalist came home at night he used to step into the little room and tuck his little one in bed, for young ones will kick the bedclothes off at night. But he no longer does this, and there is war in the peaceful East Oakland household.

A few evenings ago the overworked reporter came home, as usual, on the last boat. He was tired. The fog was sweeping up like a pall, hiding everything from sight. Sleepily he retired and began to disrobe for bed. This operation had been nearly completed when he suddenly remembered that he had neglected to tuck his little one in bed, as was his usual custom. In the condition generally referred to as decidedly *en dishabille* he wandered into the next room. It was dark as the typical Egypt. Stooping down the fond father began straightening out the disordered bedclothing, and picked up his little one to place her further in the bed, for she was perilously near the edge.

"Wheow! Oh—e—whoop—bang—boom!"

Tableau—Wife in doorway with lamp. Astonished husband, *en dishabille*, near bed. Baby in crib. New hired girl in bed crying hysterically.

Among Errors Ruinous to Health,

One of the most mischievous and most common is the indiscriminate and too frequent use of purgatives. Such medicines, if well chosen and seasonably resorted to, are certainly useful, but many persons select the worst, fly from one to the other, and employ them when there is no occasion, or their utility has ceased. To establish on a permanent basis a regular condition of the bowels, the finest alterative is Hostetter's Stomach Bitters. It is botanic in origin, and a safe succedaneum for those objectionable drugs, calomel and blue pill; it does not gripe or drench the bowels like the ordinary evacuents, and it not only reforms irregularity of the habit of body, but remedies the disorder and inactivity of the liver and stomach, which usually accompany that condition. Rheumatism, kidney trouble, malarial complaint and nervousness are removed by the Bitters.

Oakland's Enterprise.

Trusses, abdominal supporters, Elastic stockings fitted scientifically by a physician at Osgood Bros., Seventh and Broadway, Oakland, Cal.

Semi-Annual Sale.

I take pleasure in announcing to my patrons my first semi-annual clearance sale of millinery at Miss R. Champion's, 963 Washington street.

Keep Cool.

By drinking Lehnhardt's ice cream soda; 471 14th st., next door to P. O

STOVES at H. Schellhaas'.

"I was troubled with catarrh for over two years. I tried various remedies, and was treated by a number of physicians, but received no benefit until I began to take Ayer's Sarsaparilla. A few bottles of this medicine cured me."—Jesse M. Boggs, Holman's Mills, N. C.

PALE, COLORLESS COMPLEXION, induced by lack of blood in the system, can be made rosy with the light of health by the use of Hobb's Nerve Tonic Pills.

B. & S. KUMYSS, or Milk Champagne is prescribed by leading physicians for stomach troubles. 234 Sutter street.

SELL us your furniture. Lyon & Co., Ninth and Washington. Furniture storage.

BEDROOM SUITS at H. Schellhaas'.

$15 buys six piece parlor suite at Lyon & Co's., Ninth and Washington

The Safest

AND most powerful alterative is Ayer's Sarsaparilla. Young and old are alike benefited by its use. For

the eruptive diseases peculiar to children nothing else is so effective as this medicine, while its agreeable flavor makes it easy to administer.

"My little boy had large scrofulous ulcers on his neck and throat from which he suffered terribly. Two physicians attended him, but he grew continually worse under their care, and everybody expected he would die. I had heard of the remarkable cures effected by Ayer's Sarsaparilla, and decided to have my boy try it. Shortly after he began to take this medicine, the ulcers commenced healing, and, after using several bottles, he was entirely cured. He is now as healthy and strong as any boy of his age."—William F. Dougherty, Hampton, Va.

"In May last, my youngest child, fourteen months old, began to have sores gather on its head and body. We applied various simple remedies without avail. The sores increased in number and discharged copiously. A physician was called, but the sores continued to multiply until in a few months they nearly covered the child's head and body. At last we began the use of Ayer's Sarsaparilla. In a few days a marked change for the better was manifest. The sores assumed a more healthy condition, the discharges were gradually diminished, and finally ceased altogether. The child is livelier, its skin is fresher, and its appetite better than we have observed for months."—Frank M. Griffin, Long Point, Texas.

"The formula of Ayer's Sarsaparilla presents, for chronic diseases of almost every kind, the best remedy known to the medical world."—D. M. Wilson, M. D., Wiggs, Arkansas.

Ayer's Sarsaparilla,

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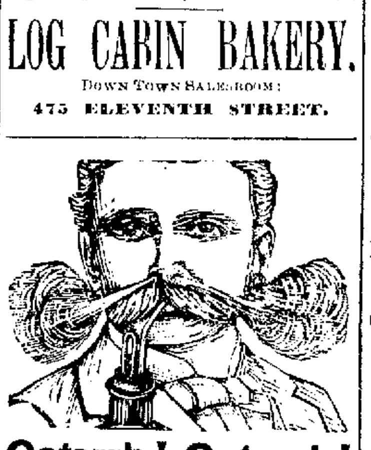

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1105, 1107, 1109 Broadway, above Twelfth St.

WONDERFUL REDUCTIONS!

BEADED WRAPS.....................from $10.00 to $4.00
COLORED BEAD WRAPS..............from $12.50 to $6.00
CONNEMARA (Peasant) COATS, all wool, from $10.00 to $5.00

General Reduction For One Week

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JACKETS and ULSTERS

KAHN BROS',

1105, 1107 and 1109 Broadway, above Twelfth Street

☞ Store closes daily (Saturday Excepted) at 6 P. M.

PLUMBING, GASFITTING AND TINNING

JOBBING AND REPAIRING IN ALL ITS BRANCHES.

Estimates and bids furnished on application. Terms reasonable and all work guaranteed.

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NEAR FOURTEENTH STREET, OAKLAND.

Dealers in Fancy Goods, Fans, Silk Handkerchiefs, Gentlemen's Smoking Jackets, Ladies' Dressing Gowns, Etc.

CHU CHEW & CO., 1166 BROADWAY.

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924 to 928 Market St.

BOYS' CLOTHING!

—FOR—

Coming School Days.

TWENTY CASES NEW GOODS

Opened This Week, and Now in Stock.

EVERYDAY BOYS' SUITS.

For Plain, Everyday Boys, of Good Plain Materials, Plain and Strongly Finished,

JUST IN.

300 Dozen	SILK SCARFS Satin Lined	2 for 25 Cents.

M. J. FLAVIN & CO.,

924 TO 928 MARKET ST.,

THROUGH TO 25 ELLIS,.............................SAN FRANCISCO

☞ Illustrated Catalogue and Price Lists on Application

POST OFFICE BOX 1996.

WE ARE ONE.

Harmony Rules at the City Council.

CONSIDERABLE BUSINESS TRANSACTED WITH ALACRITY.

A Franchise Asked For a Cable Road on Twelfth Street.

The Franchise for the Piedmont Cable Granted—Several Chapters in the Lesson of Peace.

Now then be all thy mighty cares away,
Thy jealousies and fears; and, while you may,
To peace and harmony give all the day.

Harmony occupied the chair with the President of the City Council, and peace, "dear nurse of arts, plenties, and joyful birth," wandered from desk to desk on the floor and enjoyed her new resting place. The Councilmen spoke courteously of one another and made no particularly drastic criticism of other officers of the government, save that Mr. Evans had a briny pose for the License Inspector, Mr. Hacke t gave a back handed slap to the City Engineer, and Mr. Collins was sarcastic about the Mechanic of the school department. Almost every body had a slap at the newspapers for telling the truth, but the newspapers can always stand an attack on such a ground, and are willing to be the targets for the Councilmen and to draw their fire from one another.

Much business was conducted in rather a slipshod manner, until toward the close of the meeting the President held down the Council to rules of order. The franchise for the Piedmont Cable Road Company was finally passed, and two franchises were asked—one for the Berkeley electric road and one for a road on Twelfth street west of Broadway.

Mr. Evans's ordinance prohibiting doors more than two inches in thickness in any building in the fire limits (aimed against Chinese gamblers) was finally passed. The debates were not very, very long, and the spectators who regarded the Councilmen as gladiators and cry for blood had little satisfaction. Their thirst for gore had to be appeased by the tintaps on the citadel of the newspapers.

Streets and the Manhole Man.

The Committee on Streets recommended that contracts for constructing sewers in Myrtle street, from Fourteenth to Sixteenth streets, and in Linden street, from Fifth street to Railroad avenue, be awarded to P. Deverin, the lowest bidder. The committee also recommended that B street, from Hollis street to the northerly boundary line of the city be graded, curbed, and macadamized. Resolutions were passed in accordance with the report, but not without debate.

Mr. Collins called for a reading of the bids for manholes for the sewers, and when the bids had been read he said that manholes have not been constructed properly. He has investigated the construction of manholes, and has found bricks laid without cement, some even without sand and mortar. The Street Superintendent is now patching up a lot of these manholes. He deemed that an ordinance should be passed fixing the manner of construction of manholes. The Councilman also deems the price of $45 for each manhole exorbitant. He mentioned the items of expense, for brickwork, labor, etc., as tending to prove that the cost is too great.

The remarks of the solemn Councilman from the First Ward brought to his feet Mr. Earl, who also lives in the First ward and walks home when the Council remains in session late at night.

Mr. Earl said that Mr. Collins estimated only the cost for brick work and forgot the iron work.

But Mr. Collins was loaded with information. He had found that the cost of the iron work is about $12 50.

Mr. Earl had a ready retort "If you were in the business you would get all the work at that figure."

Mr. Earl had another retort, but it was said in a low tone, "You don't know what you are talking about."

Mr. Collins did not hear that. The words were poured into the void air by Mr. Earl, who always gives the snapper to his remarks seated in his chair and with his head directed toward a dark, brown spot in the antique (paper) frieze. Sweet peace caught the words last night and wafted them to the Mayor's office, whence the funerals of all harsh words will henceforth occur, the Mayor officiating, assisted by Auditor Snow, the newspaper men acting as pallbearers.

The resolutions awarding the contracts were passed.

Mr. Hackett had in his head an idea that a resolution granting two contracts should be rescinded, and explained his reasons. The resolutions were passed at the last meeting, and had been approved by the Mayor, but the contracts have not been signed. One resolution awarded the contract for regrading Broadway about Twentieth street and the other awarding the contract for regrading Webster street in the same low place, near the eastern end of the Main Lake sewer.

His reason for desiring to rescind the resolution awarding the contract for filling Broadway is that the price is too high. The reason for rescinding the contract to raise the grade of Webster street is that the Main Lake sewer should be rebuilt before the street be filled.

Mr. Macdonald, chairman of the Street Committee, said that he has heard no complaint from the property owners, who will pay the bills, as the price at which the contract to grade Broadway is awarded. The cable road is about to be constructed in that street, and the grading should be completed as soon as possible. As to Webster street, the chairman of the Street Committee said that the contract for rebuilding the Main Lake sewer in its eastern end is about to be awarded and of course the sewer will be constructed before the grade is raised. There is no objection to awarding the contract at this time.

At the request of the President the clerk made a statement. He said that there is some question as to the validity of the first proceedings about the work, as just at that time the new street law was passed by the Legislature.

The motions to reconsider were lost and the resolutions stand as passed at the last meeting.

Petitions were received from Charles E. White for permission to construct a sewer in East Twelfth street, from Twenty-sixth avenue to Park avenue; from T. L. Gibbs and others for permission to regrade, curb, and macadamize Thirty-second street, between Union and Peralta streets; from B. Wallace and others for grading of East Nineteenth street, from Tenth avenue to Thirteenth avenue; from Daniel Lawlor for a sewer in Twenty-sixth street, from Market street to a point seventy-five feet east of San Pablo avenue.

T. W. Morgan, City Engineer, reported that he had given the California Bridge Company a certificate that 126 cubic yards of material have been dredged from a portion of the slip at the new city wharf, estimating the value of said dredging at 40 cents per cubic yard.

The request of the Board of Public Works for the passage of an ordinance creating the office of Deputy Superintendent of streets, giving the Board of Works power to make the appointment and for permission to appoint an assistant to the Superintendent of Streets pending passage of the ordinance, was referred to the Committee on Ordinance and Judiciary.

Councilman Evans gave notice that at the next meeting he will call up for consideration the matter of paving with bituminous rock Eighth street, from Franklin to Washington streets. He said that a resolution of intention had been passed by the Council before the present members took their seats, but no further action had been taken. He asked the Clerk to have all the papers relating to the matter ready for examination next Monday evening.

The Board of Public Works was authorized to employ an additional street sprinkler.

The street matters reported upon by the Board of Public Works were referred to the Street Committee.

Fisher & Taylor and others applied to have Water street opened. Referred to the Street Committee and the City Attorney.

A resolution was passed granting T. N. Draper the right to build a sewer in East Sixteenth street, 130 feet east from Twenty-fourth avenue.

A resolution to extend the sewer in Twentieth avenue to tide water was referred to the Board of Public Works.

A resolution of intention to open Filbert street, from Twentieth to Twenty-fourth streets, and from Twenty sixth to Twenty-eighth streets, was passed to print.

Thus endeth the chapter on street work.

Franchises for Street Railroads.

The ordinance granting the franchise to the Piedmont Cable Railway Company was finally passed. Mr. Collins distinguished himself by voting against the passage of this ordinance. He made no explanation of his vote, and his no is solitary.

A notice of intention of granting a franchise to the Oakland and Berkeley Rapid Transit Company was passed. The route and directors have been published.

An application for a franchise for a cable road from E. F. Preston, N. H. Grossmayer, J. B. Randall, Edward Pollitz and James Gillon was read. The route asked is from the corner of Twelfth street and Broadway, along Twelfth street to Pine and in Pine street to Atlantic; also in Pine street to Sixteenth street and thence to the Sixteenth street station. The motive power named, was "by a wire rope running underneath the street, propelled by stationary steam engine, or by horses or mules."

Mr. Evans moved the adoption of the resolution of intention, saying that several of the applicants are well known men, and at least any one of three of them would be able to pay the entire expense of building the road.

Mr. Collins said he objected to granting any franchise for a street railroad, the cars for which may be drawn by horses or mules.

As the resolution of intention referred to a franchise for fifty years, and the charter prohibits granting for a longer time than twenty-five years a franchise for a railroad, the cars of which are to be drawn by horses or mules, President Camron declared the resolution out of order.

The resolution was then amended so as to read that the motive power should be wire cable only, the words "horses and mules" being struck out.

The resolution was then ordered to print.

Thus endeth the chapter on franchises.

About the City Engineer.

Mr. Hackett having withdrawn from the special committee appointed to investigate the office of City Engineer, Mr. Towle was appointed in his stead.

Auditor Snow returned to the Council, without his approval, a claim of the City Engineer for $57 for fees, and in a communication explained that he bases his refusal on the section of the charter that declares that the salaries therein provided are in full for all services rendered the city, and the charter fixed the salary of the City Engineer at $150 per month.

The communication was referred to the Committee on Ordinance and Judiciary and the City Attorney. If the Council by a majority vote again allow the bill, and it is approved by the Mayor, it can, according to the charter, be audited in the same manner as if it had not been rejected; "provided the Council had the authority to make the expenditure out of which the claim arose."

Thus endeth the chapter upon the City Engineer.

About the License Inspector.

Mr. Evans introduced a resolution declaring the position of License Inspector King vacant. Two or three Councilmen objected, and Mr. Evans gave his reasons. He charged incompetency and failure to attend to his duty. He asserted that the sale of liquor was going on openly in this city by persons who have no licenses, and that Mr. King is winking at this sale, "openly winking at it," as Mr. Evans expressed himself. He told of places in the Sixth ward where liquors have been sold by persons having no licenses. The License Inspector knows of this, or should know of it.

Mr. Hackett advocated an investigation.

The matter was left to a special committee, consisting of Messrs. Wakefield, Collins, and Brosnahan.

So much for the License Inspector. "Off with his head," says Mr. Evans.

About the Department Mechanic.

A resolution authorizing the Board of Education to appoint a Department Mechanic and assistant was introduced.

Mr. Evans moved that the resolution be tabled. He said that the charter provides for appointment of Superintendent of Public Works to be appointed by the Board of Public Works, whose duty it is to attend to all repairs.

Mr. Hackett said that the Department Mechanic is a teacher as well as a mechanic. He teaches in the department of manual training.

Mr. Evans said that to be a teacher he must have a certificate.

Mr. Collins talked awhile in opposition to the request and Mr. Evans spoke again.

Mr. Wakefield gave his earnest support to the request.

Thus the Council that had not heard the report of the Board of Public Works about the expenditure of millions, spent a good part of the meeting in a discussion about a picayune matter. Finally the matter was referred to the Committee on Ordinance and Judiciary in the interests of harmony.

About the Water Supply.

Mr. Evans introduced a resolution asking the Board of Health to say to what extent the presence of zymotic diseases in the city is caused by the quality of the water supplied by the Contra Costa Water Company.

Mr. Hackett wanted an investigation by the Council and not by the Board of Health.

Mr. Collins thought that the presence of disease is due to the want of sewers and not the quality of the water. He asserted that the newspapers, by their publication of the facts, are driving people away and preventing people from coming here. He accused the papers of bringing a hoodoo on the city.

"Consistency is a jewel," said Mr. Macdonald. "Mr. Collins is censuring the newspapers for what he has been doing himself. He has been talking in the Council about the sewers and filth holes in the First ward and he is abusing the papers for doing exactly what he is doing himself. The more these things are agitated the sooner they will be righted. The water is certainly bad, and if it is causing disease it should be righted."

President Camron from the chair made a suggestion that was acceptable to all. He said that should a report be made that the Council of the city of Oakland has ordered an official investigation of the quality of the water, the fact will be reported in every paper of every envious city, and will do untold harm. He suggested that a committee of five be appointed to investigate the sanitary condition of the city.

Mr. Brosnahan, *sotto voce*, "I think there is old horses and mud turtles in the water."

Mr. Evans withdrew his resolution, President Camron's suggestion was adopted, and as the committee to investigate the sanitary condition of the city the President appointed Messrs. Wakefield, Evans, Towle, Macdonald, and Collins.

The Rodeo.

Mr. Evans' ordinance prohibiting thick doors in the fire limits was finally passed, Mr. Kirk voting no, and Messrs. Collins and McAvoy voting aye.

In accordance with the recommendation of the Committee on Finance, the Board of Public Works was authorized to renovate the Police Court room, and to purchase four half breed horses for the police patrol wagon.

The Board of Public Works was authorized to buy hose for the parks and small fire hose for the City Hall.

Miscellaneous resolutions were adopted as follows:

That the Council meet on Wednesday, July 31st, in room 7 of the City Hall, as a Board of Equalization.

That the duplicate assessment roll be dispensed with.

That the City Clerk be instructed to publish notice of the meeting of the Council as a Board of Equalization.

That the Treasurer be authorized to transfer from the Bond fund to the Funded Debt Interest fund of 1871 $100.

That a fire hydrant be erected on the corner of Ninth avenue and East Twenty-second street.

Suddenly Mr. Collins arose. "I put some papers on that desk long ago, and I have been waiting a long while to hear them read, while other matters that have come in since have been read."

"Yes," said Mr. Brosnahan, "I had some petitions when I came here, and I wanted to get them before the Council regularly, and I gave them to the Street Committee. I would like to hear from them."

"This is an adjourned meeting," said President Camron, "and you are taking matters up without regard to order."

"Whose fault is it?" asked Mr. Hackett.

"If you want to be held down I will hold you down," said Mr. Camron.

The passage of miscellaneous resolutions was then continued:

That the chimneys be erected in the City Hall so as to carry the smell of the cooking above the hall. Mr. Collins voted no on the grounds that the prisoners would starve to death if the smell is taken from the prison.

Ordering that electric lights be placed at the railroad stations at Adeline, Center and Wood streets on Seventh street.

The bill of Mr. Toedt for $286 50, for damages by fumigation, was referred to the Finance committee.

The following bills were ordered paid: G. Y. Moraga, $1.50; McGovern & Cahill, $40; W. A. Moore, 75 cents; Carruth & Carruth, $13; J. P. Scanlan, $3; Oakland Gas, Light and Heat Company, $19.80; O. Emlay & Son, $13.55; Cunningham, Curtis & Welch, $8.50; Michael Casey, $4; Jeffres, Mitchell & Co., $21.84; $19.78; J. Harris, $92.35; A. S. Baker, $18.77; R. J. Beeby, $21.40; M. P. Powers, $5.70; Burtchaelle & Crowley, $10.90, $9.75; W. B. Hardy, $12, $17.05, $.625; McGovern & Cahill, $57.79; D. W. Swain, $1.15; John B. McIntyre, $15; A. S. Baker, $40.70; Peter Baker, $101.52; W. Sageborn, $31.39, $126.20, $88.36, $157.74; Whittier, Fuller & Co., $37.20, $5.75; Weitman & Henry, $1.70; Puget Sound Lumber Company, $23.90, $12.65; A. W. Burrell, $1800; James Galvin, $11.80; E. G. Buswell, $15; L. Fleming, $35; J. Lawrence & Co., $12; McGovern & Cahill, $109.83.

Here endeth the lesson on harmony.

BLYTHE'S CHILD.

A Big Suit for Defamation of Character.

Mrs. Minnie R. Mills Says That She is Not the Mother of Little Florence Blythe.

Minnie R. Mills and George F. Mills commenced suit against Samuel F. Sinclair yesterday afternoon in this county to recover $75,000 damages for defamation of character. The plaintiff claims that the defendant in the presence of Harry Morse asserted that Minnie Mills gave birth to the child Florence Blythe, who is now claiming the estate of Thomas Blythe. She denies that she was ever married to Thomas Blythe or that she ever sent the child Florence to England. Sinclair is a real estate dealer and capitalist, residing in East Oakland.

It is asserted that Sinclair made use of the following language: "There is a fraud about the child Florence Blythe. Why, she is a year older than they say she is. She was not born in England, but was born here and taken to England soon after her birth. She is the daughter of Mrs. Haskell, who is at present living at San Rafael; that she is the illegitimate child of Minnie R. Mills." These allegations, the plaintiff charge, would prove her an unchaste woman. E. Sinclair is also said to have spoken to Morse as follows: "My wife kept a store at 12 Second street, San Francisco, in 1873. One day Mrs. Haskell's daughter (meaning plaintiff) came into the place. She was in an interesting condition, as if she was about to give birth to a child. She wanted to buy some baby clothes. She told us on that occasion to send the bill for these clothes to Blythe. The bill was sent and paid by him. She called again, several months after, this time accompanied by the child and Blythe, and bought more clothes, for which Blythe also settled. On the second visit she made the remark to Sinclair that she and Blythe were going to take the little one to Europe. Blythe, on the second visit, acknowledged that he was the father of the child."

It is further asserted that Sinclair made use of this language: "I have seen McAllister, Bergin & Hart and have made my statement to them to the effect that Mrs. Mills, the daughter of Mrs. Haskell of San Rafael, Marin county, came to my wife's store in November, 1873, where she purchased baby clothing which was paid for by the late Thomas H. Blythe. He afterward accompanied her to the store. Mrs. Mills, on the second visit, had a child in her arms. More clothing was purchased and Mr. Blythe again paid the bill, this time in my presence. He remarked at the time, 'this is my child.' I know the lady was Mrs. Mills, because my wife knew them well. I have proof for all I say. I am with Highton (the attorney for Alice Edith Dickinson in the present trial) and will prove that Mrs. Mills' daughter is the right Florence Blythe. Of course I am making a very serious charge, but when I go on the witness stand you will see that I know that the daughter of Mrs. Mills is the only Florence Blythe."

Hopkins Academy.

Term begins Tuesday, August 6th. Thorough preparation given for the University or for business.
W. W. ANDERSON, Principal.

SELECT EXCURSIONS EAST.

Via Central and Union Pacific and Chicago and North Western Railways, leave San Francisco and Oakland every Tuesday. This is the only excursion organization running Pullman Tourist Sleepers through to Chicago without change, direct via Ogden and Omaha. Select parties, excellent accommodations, low rates, best route, and much the quickest time. For tickets or berths call on or address E. A. HOLBROOK, General Traffic Agent C. & N. W. Ry., 2 New Montgomery street (Palace Hotel), San Francisco, Cal.

OVERLAND EXCURSIONS

Via Denver and Rio Grande and Rock Island Railways. Leave San Francisco every Wednesday. Pullman tourist sleeping cars, fully equipped. This is the only excursion company furnishing Pullman tourist sleeping cars from Pueblo and Denver through to Chicago, Boston and New York without change. For further particulars call on or address CLINTON JONES, General Agent Rock Island Route 36 Montgomery street, San Francisco.

He Is a Dandy.

The letter carriers of this city have held a meeting for the purpose of effecting an organization similar to the one in San Francisco. All letter carriers and postal clerks may become members of the association upon payment of $5, which goes into a reserve fund. The objects of the fund are to assist the men when it becomes necessary for them to have a new suit of clothes. Of course, they get their clothes from Joe Lancaster, the artistic tailor. He is a dandy at making up clothes in the very latest of fashions.

Kindergarten Training.

Wanted, four young ladies to assist in kindergartens and take the full course of kindergarten training, including lectures of a celebrated Eastern trainer; must have some knowledge of music. For particulars address or apply to Mrs. L. A. Balch, Principal of Oakland Kindergarten Training School, 1316 Adeline street, Oakland, Cal.

Cheaper Than Ever.

Lamps, stoves, filters, ice cream freezers, agate, tinware, etc., at George R. Read's, 1012 Washington street. We also have a new device for drawing oil from cans superior to all others in use, simple and perfect (call and see it), together with many other new and useful inventions, and take a drink of water from the Chabot frog pond made pure and sparkling by the wonderful Gate City filter.

A Great Attraction.

The reason why Clinton square is so popular with the young ladies of East Oakland is because they can sit on the benches and look at the meat market of M. Y. Stewart across the road, and look at the throngs that gather there. They know that Stewart sells the best meat in town, and they all resolve to patronize that shop when they get married. Stewart is at 311 East Twelfth st.

Milliner.

1255 San Pablo avenue and 501 Fifteenth street will be closed evenings after July 4 until September 1st.

The Most Remarkable

Line of furniture cheaper than ever at H. Schellhaas', Eleventh street.

"My Cake Is Dough,"

I did not use Sperry's flour.

A Good Bed and Mattress

Is a luxury. Buy one of H. Schellhaas, Eleventh street.

LADIES wishing to learn a reliable system of dress cutting, should learn Mme. Kellogg's system with full instructions for $10, at the School of Dress Cutting, Playter Block, Fourteenth and San Pablo avenue, rooms 28, 29, 30 and 31.

BUY your boots and shoes direct from the manufacturer and save the retailer's profit, at Wentworth's New Shoe Store, 463 Thirteenth street, near Broadway.

PURE Bourbon and Rye Whisky, five years old, $2 50 per gallon. WATSON & Co., 474 Eleventh street.

MERCANTILE COLLECTION AGENCY, 874 Broadway, room 5. J. A. Parker, proprietor.

UNEQUALED for family use. Sperry's Flour.

H. SCHELLHAAS has everything for sale.

IF you want good, serviceable and stylish fitting shoes, go to Wentworth's New Shoe Store, 463 Thirteenth street, near Broadway.

Fine Table Claret 50c per gallon at WATSON & Co's, 474 Eleventh street.

Children Cry for Pitcher's Castoria.

SYRUP FIGS

A Pleasing Sense of Health and Strength Renewed, and of Ease and Comfort,

Following the use of Syrup of Figs, as it acts gently on the

Kidneys, Liver, and Bowels

Effectually Cleansing the System when Costive or Bilious, Dispelling

Colds, Headaches and Fevers

and permanently curing

HABITUAL CONSTIPATION

Without weakening or irritating the organ on which it acts.

For Sale in 50 Cent and $1 Bottles by all Leading Druggists,

MANUFACTURED ONLY BY

CALIFORNIA FIG SYRUP CO.,

SAN FRANCISCO, CAL.

LOUISVILLE, KY. NEW YORK, N. Y.

RAILROAD EXCHANGE,

Cor. 16th St. and Telegraph Ave., Oakland

HENRY KLEE, Proprietor.

Finest Wines, Liquors and Cigars.

TY SING & CO.,

401 Twelfth Street.

Japanese and Chinese BAZAAR.

New To-day

WILLIAM J. DINGEE

Real Estate Auctioneer.

460 and 462 Eighth Street, Oakland.

EASTON, ELDRIDGE & CO.,

618 MARKET STREET, SAN FRANCISCO.

SPECIAL CREDIT SALE

—OF—

13 - 13

Five-Acre Farms

—IN THE—

Dutton Tract,

Adjoining the Town of

SAN LEANDRO

AT AUCTION,

SATURDAY,

SATURDAY, August 10th, 1889, at 2 o'clock P. M., in front of the Estudillo Hotel, in the town of San Leandro, by order of George H. Metcalf, Esq., executor of the last will of Jane Dutton, deceased.

This property borders on San Leandro creek, and adjoins the town of San Leandro on the north. It is all the richest bottom sediment land, practically level, with just enough fall to the creek to afford perfect drainage, and the choicest fruit and vegetable land to be found in this celebrated district.

Never before has such an opportunity been offered to secure choice property in this celebrated district.

Do not fail to secure a catalogue and examine this property before the day of sale.

The terms are only one-fourth cash; balance in 1, 2 and 3 equal yearly payments, with interest at the rate of 8 per cent. per annum.

TITLE PERFECT.

For catalogues apply to

WILLIAM J. DINGEE,
460 and 462 Eighth st., Oakland.
Or EASTON, ELDRIDGE & CO.,
618 Market st., S. F., Cal.

STONE SUBDIVISION,

Brooklyn Township,

Alameda Co. : : California

Grand Offering

FINE LAND

—IN—

5 and 10 Acre Tracts.

Easy Terms,

Low Interest.

This elegant property, consisting of One Hundred and Thirteen Acres, being a portion of the L. Stone Estate, will be sold from One to Two Hundred Dollars per Acre less than any lands adjoining, in order to make a distribution of that part of the estate that remains unsettled.

The tract faces upon the San Leandro road, about midway between Oakland and San Leandro.

Walnut avenue, which runs through the entire tract, is eighty-five feet wide and will be graded at the expense of the owner.

The land is of deep sediment soil, entirely free from adobe, and will grow anything that land will produce.

AN ABUNDANCE OF WATER

Can be had upon any portion of the tract by sinking a well to the depth of thirty feet, or from the mains of the Contra Costa Water Company, which run through the land.

Each five acre tract has a frontage of about 400 feet on Walnut avenue.

☞ Sixteen Daily Trains pass within ten minutes' walk of this property. Only forty-five minutes from San Francisco and ten minutes from Oakland to Elmhurst or Jones station.

EXCELLENT CLIMATE,

CHOICE LOCATION.

TERMS—One fourth cash; balance in one, two, and three years, with interest at 7 per cent per annum.

☞ For maps and full particulars apply to

M. J. Laymance & Co

466 EIGHTH ST., OAKLAND.

AT AUCTION!

Thursday, August 1st

At 2 o'clock P. M., on the premises

1317 JACKSON ST.,

OAKLAND.

TO BE REMOVED!

The Handsome Modern 14 room Residence, including Range and Gas Fixtures, No. 1317 Jackson Street, formerly the residence of Mr. Green.

For Permission to Examine the House and Further Particulars apply to

WILLIAM J. DINGEE

460 and 462 Eighth Street.

New To-day.

MURPHY HAS CONSOLIDATED HIS STORES, and can now be found directly opposite his old stand. During this Sale he offers

BOYS' SCHOOL SHOES ..... $1.50.
INFANTS' KID SPRING HEELS BUTTON ..... $1.00.
LADIES' KID BUTTON (all shapes and widths) ..... $2.00.
LADIES' KID BUTTON ..... $1.50.

Endless Variety Slippers from 50c at

MURPHY'S,

862 BROADWAY, East Side, NEAR SEVENTH.

SAVE YOUR CARPETS

BY HAVING THEM CLEANED

—AT THE—

ALAMEDA COUNTY Steam Carpet Cleaning and Renovating Works!

J. J. LERRI & CO., Props.

Works, 368 and 370 Fourth Street between Franklin and Webster

TELEPHONE 538 OAKLAND, CAL.

—BRANCH—

—OF—

The Wonder Millinery Store

Wish to announce to their patrons and the public in general that they will

Remove their Business on Aug. 1st from 1159 to 1204 Broadway,

Where they will be pleased to see all their old Patrons as usual. We intend to Reopen with a

Large Line of Millinery Goods

Of the LATEST STYLES and at the LOWEST PRICES.

The Lace House.

D. SAMUELS, 123 to 129 Post St., San Francisco,

IMPORTER OF DRY GOODS, WHOLESALE AND RETAIL.

Ladies' Misses' and Infants' Wardrobes. Bridal Outfits complete. Mourning Outfits complete.

Also have every article that is kept in a first class store, at THE LOWEST PRICES and THE MOST RELIABLE GOODS.

D. SAMUELS.

N. J. SWENSON,

New and Second Hand

FURNITURE!

The Best Storage Accommodations in the City at Lowest Rates.

381 Twelfth Street, corner Franklin, Oakland

PA CRUSTA.

The Latest and Most Brilliant Achievement

....IN....

DECORATIVE ART!

Having the EXCLUSIVE RIGHT to use this decoration in Alameda county, we hereby give notice that we shall hold responsible any party infringing our patent—either in using or having it used by parties other than ourselves.

McGOVERN & CAHILL.

Artificial Stone Pavements!

SIDEWALKS GARDEN WALKS, CARRIAGE DRIVES.

CONCRETE CELLARS AND FLOORS LAID.

Cement Walls, Buttresses, Steps, and All Kinds of Artistic Work a Specialty.

HEIBURN, MOTT & CO.

Oldest and Best Workmen in the Business in Our Employ.

Lowest Prices. All Work Guaranteed

OFFICES { Oakland, 483 Ninth Street. Berkeley, Gottschalk Block. | Alameda, S. E. Cor. Santa Clara ave. and Park St. East Oakland, No. 628 East Twelfth Street.

—PURE—

ICE CREAM SODA

WITH THE BEST CALIFORNIA FRUIT SYRUPS AT THE

NEW YORK BAKERY, 908 BRODWAY

Ice Cream Delivered to any part of the City.

MOUNT'S NEW STORE,

1257 Broadway, corner Sixteenth.

A Stock of Choice Fruit, Produce, Poultry, Groceries, Etc.

J. H. Mount, formerly of City Market, can now be found at the above place, where he will be pleased to see his many friends and old customers.

A. & A. BAKER'S

Steel Engravings, Oil Paintings, Oleographs

PICTURE FRAMES AND MOULDINGS

Sold on Easy Installments at

24 and 726 Mission St., San Francisco; 1412 San Pablo Avenue, Oakland, Cal.

New York—PARK & TILFORD, Philadelphia—F. P. DILLEY & CO., } Our Agents.

Fine Table Wines

From our Celebrated Orleans Vineyard.

Arpad Haraszthy & Co.

Producers of the

ECLIPSE CHAMPAGNE,

530 Washington St.

SAN FRANCISCO.

Chicago—C. JEVNE & CO., St. Paul—C. JEVNE & CO., } Agents.

RICORD

Beware of Imitations. Buy none but the GENUINE

DR. RICORD'S RESTORATIVE PILLS, a specific for exhaustive vitality, physical debility, wasted forces, nervous debilitation, constitutional weakness, etc., approved by the Academy of Medicine, Paris, and the medical celebrities of the world. Agents, J. O. STEELE & CO., 636 Market street, Palace Hotel, San Francisco, Cal. Sent by mail or express anywhere. Box of 50, $1 25; of 100 $2 00; of 200 $3 50; or 400, $6 00; preparatory pills, $2. ☞Send for Circulars.

ADAM FOLLRATH & CO

SCIENTIFIC HORSESHOEERS.

Stumbling, Knuckling, Forging, Interfering Quarter Cracks and Sand Cracks, Corns, Hoof bound PROMPTLY CURED, or no charge will be made. All work warranted, or no charge will be made. Horses sent for and delivered to any part of Oakland, Alameda, and Fruit Vale. Send postal card to 908 East Fourteenth street near Eighteenth avenue.

SPRING LAMBS

—AND—

FAT MUTTON.

Salt Meats: Roberts' Market

1417 TELEGRAPH AVENUE.

A THIMBLEFUL OF FACT

WEIGHS MORE THAN A

Pailful of Theory.

EVERYBODY KNOWS THAT

"DOMESTIC"

THE LIGHT RUNNING

Leads the Trade!

Dealers sell it because it is the best. The people buy it because it is unequaled. Pleasure and profit will be the result and experience of all who examine this machine.

OAKLAND OFFICE—

1062 Broadway,

Between Eleventh and Twelfth streets.

Notice of the Posting of Notice to Contractors for Street Work.

ON THE 26TH DAY OF JULY, 1889, IN pursuance of Resolution No. 14,122 of the Council of the City of Oakland, I posted on the City Hall Bulletin Board the notice therein prescribed inviting sealed proposals for sewer and manholes upon Nineteenth avenue, from East Ninteenth street to 16 8-10 feet south of Central avenue.

For further particulars reference is hereby expressly made to said notice so and now posted and also to the general plans and specifications for such class of work contained in Resolution No. 13,647 and the manhole plans on file in my office.

Oakland, July 30, 1889.

J. M. BRADY,
City Clerk.

Notice of the Posting of Notice to Contractors for Street Work.

ON THE 26TH DAY OF JULY, 1889, IN pursuance of Resolution No. 14,122 of the Council of the City of Oakland, I posted on the City Hall Bulletin Board the notice therein prescribed inviting sealed proposals for sewer and manholes upon Eighteenth street, between Union and Adeline streets.

For further particulars reference is hereby expressly made to said notice so and now posted and also to the general plans and specifications for such class of work contained in Resolution No. 13,647, and manhole plans on file in my office.

Oakland, July 30, 1889.

J. M. BRADY.

...e Between Ir... ...vine and Haskell.

MR. HASKELL SHEDS BRINY DROPS.

Discussion at the Nationalist Club of the Question of Private Ownership.

The interest in the debates at the meetings of the Nationalist Club seems to keep up, and the usual large, attentive audience greeted the speakers last evening.

Shortly after 8 o'clock Mr. Irvine appeared and Miss Walsh, the President, introduced him, at the same time stating the question, which was, "The Nationalists are guilty of an error in assuming that the private ownership of land is responsible for the oppression of the poor."

Mr. Irvine said that the question was the discussion of the Henry George land theory or, more broadly, the nationalization of land. He said that Herbert Spencer was the originator of the theory of land nationalization and had been followed by George and the other advocates of nationalization. Whatever authority might attach itself to the mere name of Herbert Spencer had been destroyed by his repudiation of this doctrine.

Discussing the theories of Mr. George, the speaker said: "His favorite illustration is, that if a man should go out into the wilds and plow the field and improve the land, that land would be more valuable than at first. If a town should be built near this land it would be much more valuable. Why? because the other people lived near it. Now, Mr. George says this increase—what is known in modern economy as the unearned increment of land—should not go to the farmer, but to the whole people." He then showed that Henry George would distribute this by having the State confiscate the rent. He would only tax the land—nothing else.

Mr. Irvine showed that such tax would be unjust because the greatest incomes do not come from land. That buildings bring greater incomes than the lands upon which they are built—that the ratio of all the lands in any section of the country to the buildings in that section, is as ten to sixteen. He gave figures in substantiation of this statement. Counting all the land in the United States at $400,000,000, the ground rent would be two and one half cents per capita. Counting the average earning per capita as forty cents per diem, this rent would be one eighteenth of the average earning. But in reality the average earnings of the working man of the United States is $1 35 per diem, the forty cent average being obtained by dividing the entire wages by the whole population. Suppose society should confiscate this land and distribute the rent, the per capita share would be two insignificant to alleviate poverty.

The speaker then made some amusing remarks about the glowing picture which Mr. George paints of society as it would exist under the new regime.

Mr. Irvine showed that his system would not destroy monopolies; that the owners of cottages which cover more area than the lofty mansions would seek to recover as much rent for their property as the owners of the palaces, thus working a hardship upon the poor. On the other hand, if the State owned the land it would be just as hard a landlord as a private owner, and would oust the poor man from land growing more valuable, to give the property to the rich man who could pay the increased value of the land.

Mr. Irvine's next point was that the taxation of land was really only a shifting of the tax upon the products of the land—that the producers of hogs and corn would seek to recoup themselves from the consumers.

In conclusion, Mr. Irvine said that under those laws which protect the citizen and allow liberty, not license, when men are allowed to have private ownership of land, civilization has been most rapid. As an example of the opposite state of affairs, he cited Russia, where the commune village system has long been in existence. He told in glowing terms how the magic of ownership will cause men to work to express their individuality in the improvement of property.

In his reply Mr. Haskell said that the Nationalists were not the champions of Henry George—that their position was founded upon a deeper study of law, morals, and science. He said that their position was axiomatic, that its truth could be absolutely proved.

He said that the average production per individual in the United States was $3, while the average wage was 40 cents, and that the balance was stolen by the capitalist class. He told several amusing anecdotes to illustrate this point.

Mr. Haskell said that the Nationalists were standing upon principle, as were the founders of this Republic; that it was just as futile to attempt an extermination of this principle as it was for the Catholic Church to attempt the stifling of science in the Middle Ages.

He said that Blackstone, the great founder of the common law of England and the United States, stated that private ownership of land could only be maintained by force of arms.

Mr. Haskell, in stating the theory of the nationalists, said that the common factors of all things were their raw materials and the human labor put upon them—that scarcity was something which increased value; but that the nationalists proposed to take away the artificial scarcity of natural resources. The young orator then indulged in some high-sounding speech in which the owners of property were compared to the owners of black slaves before the emancipation of 1863.

Mr. Haskell maintained that inventions are the property of the whole people.

Another point was that the State may, by law, confiscate anything or everything it wants to upon payment of compensation.

The speaker then prophesied that the Nationalists would send men to Sacramento and would win their fight within five years. That when they did so they would not send men like those who are sent now, men who always have the reputation of being rascals and generally deserve it. He said that when they did get to Sacramento they would repeal the statute allowing ownership of property in fee simple, and should allow ownership only of property that is actually in use by the occupant.

The speaker then drew a graphic picture of the misery of the poor in this country. He here became so much excited by the miseries of the poor that he broke down and exclaimed through his sobs, "If you people can let such things go on you are not worthy of the respect of—of decent—of decent—decent prostitutes upon the street."

In his answer, Mr. Irvine said that his opponent's logic was cross-eyed, because he dealt with manufactures and the poor people of New England when the question was one of land. He denied *in toto* the statement that the production was $3 per capita, but maintained that his former statement was true, *i. e.*, that the average production is 40 cents. He denied that, if the nationalists go to Sacramento, they could by any mysterious means increase the per capita earnings to $30 a day.

He showed that the poverty of the farming classes is not due to the private ownership of land—a fact proved by the circumstance that the farms are not mortgaged to the land owning classes. Railroad monopolies, restricted markets, and an overcrowding of the farming class, he taught, were the great causes of the poverty of the farmers.

The remainder of Mr. Irvine's time he gave to answering questions propounded by the audience.

The discussion will be continued on Monday evening next, when Mr. Irvine will defend the American system.

THE COUNTY.

West Oakland.

M. A. English has returned from Topeka.

Tramps have all gone out on the road.

O. H. Stall has recovered from a recent illness.

Miss Ellen Hargrave of Fresno is visiting in West Oakland.

Mrs. T. B. Avery is very ill at her residence on Pacific street.

The shopkeepers around West Oakland say that they can feel the effect of any increase or reduction in work in the West Oakland railroad yards. The thermometer of trade is affected by the quantity of work in the yards.

Lorin.

Mrs. L. D. Howe made a short trip to San Francisco yesterday.

Lew Harmon is recovering slowly from a light attack of sickness.

Mrs. Irene Martin returned last week from a short visit to friends camping in Glen Ellen.

L. H. Shaw is at present staying with his parents, corner of King and Harmon streets.

The lumber is being hauled for the new schoolhouse; work, however, will not be commenced for several days yet.

R. B. McClellan took an important part in the programme rendered by the Club of '88 at Klinknerville Saturday evening.

The following are the officers elect of Lorin Lodge of Good Templars for the next quarter: C. T., A. B. Dixon; P. C. T., H. D. Irwin; V. T., Laura Sheridan; Secretary, Frank Dixon; Treasurer, Mrs. M. A. Gunn; Marshal, C. F. Taynton; Sentinel, S. Bemen; Guard, R. Latimer. Installation will take place next Friday evening.

Pleasanton.

Star.

Miss Fannie Hay of San Jose is visiting friends in town.

C. H. Wise and family returned from their trip to Petaluma Monday evening.

M. A. Whidden and wife were up from Oakland last Saturday evening and Sunday.

Last Saturday night the residence of H. Detjens, on St. Mary street, was broken into, and $40 and a watch and chain was taken from Mr. Detjens' clothing. Entrance was made by cutting the window screen and raising the window. Tracks, made by stocking feet, were found under the window next morning, which led to the belief that the miscreant was a woman.

Last Tuesday forenoon, while working on Harris & Son's new warehouse, Charles Frick, one of the employes, had a narrow escape from injury. He was nailing some timbers which were steadied by a rope. The men holding the ropes pulled too hard, when the frame broke loose, and he came sliding to the ground on one of the timbers. The distance was about twenty feet.

Centerville.

Irvington Express.

Dr. and Mrs. Thayer of San Francisco spent Sunday at H. Overacker's, Sr.

Mrs. N. Westerdahl and family of Alameda are staying with Mrs. R. Rockwell for a week.

Rev. T. G. Crump and J. C. Riser visited the County Hospital on Tuesday. They reported our friend Mr. Mowry as doing well. Mr. Crump preached on Sunday evening in San Jose.

A letter written the third day the campers were out has been received. All having a fine time, the babies especially. They were intending to move for the Madrone Springs that morning. The provider of the camp had just returned with twenty-seven fine fish.

The request received from the *Express* for opinions regarding the improvement of this district has created a good deal of discussion. It directed the topic of conversation in the right direction. We wish some of those opinions would materialize in this office.—Ed. *Express.*

Irvington is not the only place in the township that needs a bank. Our merchants are very kind in converting checks and orders into cash, but even they begin to look grave when you want a ten dollar piece changed. Silver is above par in the latter part of the week when the "hands" must be paid.

Mission San Jose.

Irvington Express.

Mrs. Charles C. McIver has recovered from her recent illness so far as to be able to visit San Francisco.

The price of hay has never been as low in this market as at present. Considering rope being about 4 cents per pound higher than former years the farmer is unable to dispose of it at present rates without serious loss.

The members of the Congregational Church are making preparations for another entertainment to be given August 12th. We hope that they will realize enough funds to start to lay the foundation for their church.

H. L. Stephens has given the contract for building a new cottage to Mr. Veitch of Oakland. The building will be spacious in its dimensions and artistic in its appearance, and will occupy a site near where the old cottage now stands.

Mission Lodge, No. 56, A. O. U. W., has decided upon a series of discussions upon the subject "Does Farming Pay?" Messrs. Henry Dusterberry and J. E. Wamsley have been appointed on the Committee of Arrangements and it is expected that the first discussion will begin at an early date.

Senor Juan Gallegos and Superintendent F. Pohndorff left on Sunday for New York on business connected with the Gallegos Winery Company. Senor Gallegos will have a large auction sale of his produce next month. We understand about 400,000 gallons will be put on the market. Our California wine producers are looking forward with great interest to the proposed sale, as it will, should prices obtained justify, cause many thousand gallons of wine to be shipped across the Atlantic.

Byron Hot Springs.

The weather for the past week has been perfection. The list of arrivals for the week ending July 28, 1889, shows the increasing popularity of Byron as a health and pleasure resort: B. F. Sides, William Crooks, O. E. Jones, L. Van Horn and wife, M. McClinchy, J. S. Macintosh, Miss M. E. Waterman, A. A. Webber, Mrs. E. Stevenson, John Fox, L. Torra, W. J. Shepman, Rudolph Jacobson, E. Wilson, Thomas Devitt, William Sabin, T. B. Cunningham, F. P. Jacobs, C. Deady, C. A. Cody, J. Steen, G. P. Adams, R. Ceralli, H. Henderson and wife, J. H. Smyth, P. A. McDonald, wife, and child, W. F. Hoffman, A. K. Guin, H. D. Coggswell and wife, F. Hustade and wife, Ole Bergson, Mrs. C. H. Spencer, Mrs. Pilger, S. B. Connors, Charles Whitney, William Pingree, P. Van Pelt, Charles H. Boone, H. Eimers, J. H. Reich, San Francisco; H. E. Wright, Stockton; J. A. Waterman, Fresno; Mrs. L. C. Worthington, Madera; George W. Beggs, Tracy; Dave Mayes, Oakland, Mrs. Cunningham, Alameda; P. P. Blevins, San Jose; D. C. Dunnagan, San Jose; T. S. Burdick and wife, Fresno; George W. Murphy and wife, Oakland, R. A. Pickett, Oakland; R. E. Gorrell, Stockton; F. Mollenhauer, Stockton; F. Calhoun, San Leandro; J. D. Musick, Fresno; J. J. Duncan, Fresno; D. Casornetto, A. Hettick, F. C. Smith and wife, Portland; Alex Frank, Victoria, B. C.; Alfred J. Marcuse, Menlo Park; Augee Sado and wife, Modesto; C. A. Bateman, Millville; C. W. Leach, Arizona; R. P. Mansfield, Arizona; Fred Sprung, San Jose; S. Carle and wife, Sacramento; Mrs. C. A. Worth and child, Fresno; R. M. Crow, Selma, Paul Shirley, Martinez; John E. Bouquet, Livermore; H. J. T. Jacobsen, Fresno; C. A. Page and wife, Los Angeles; S. H. Gunn, New York; Nicola Milco, Stockton; Miss Annie Milco, Stockton; Miss Mary Milich, Stockton; John O. Harrington; Dr. J. S. Morr and wife, Martinez; S. Williams, Oakland.

To tone up the system and stimulate the appetite, take Angostura Bitters. Dr. J. G. B. Siegert & Sons. Sole manufacturers. All druggists.

More Mowers Than Ever.

There is still an opportunity to purchase a few of those Philadelphia lawn mowers at bed rock prices, which are noted as being the best in the market. Also an unlimited supply of the best quantities of garden hose, together with a fine line of table cutlery and builders' hardware; also an extraordinary large invoice of table cutlery, lawn tennis and croquet sets for the holidays soon to arrive, at Maxwell & Pearce's hardware establishment, 458 and 460 Twelfth street, near Broadway.

He Knows His Business.

Proper care and selection of meats is equally important with cooking. Not all butchers know how to attend to these important matters. Customers of T. J. Crowley, proprietor of the Eastern Market, 1561 New Broadway, between Twenty-first and Twenty-second streets, appreciate his attention and say that from him they get only the very best meats, stall fed beef, veal, mutton, lamb, and pork, and also the choicest hams, corned beef, salt pork, sausages, etc.

When Baby was sick, we gave her Castoria,
When she was a Child, she cried for Castoria,
When she became Miss, she clung to Castoria,
When she had Children, she gave them Castoria.

CUSTOM work our specialty; perfect fit and good workmanship guaranteed, at Wentworth's New Shoe Store, 465 Thirteenth street, near Broadway.

BEEBY carries a larger stock than any retail harness house in the State. No use to tell you he sells cheap; every one knows that who trades there.

A GOOD single harness for $15 at Beeby's, 1058 Broadway, and those for $17 50, $20 and $22 50 are dandies.

Beeby sells harness, saddles, bridles, lap robes, whips, blankets, etc., cheaper than any one else. Call and see.

Lowest prices for axle grease, washers, harness dressing, and oil at Beeby's

GOOD whalebone whips for a dollar at Beeby's 1058 Broadway.

Driving gloves at Beeby's, 1058 B'dw'y

M. REY WILSON, millinery, 1255 San Pablo avenue and 506 Fifteenth street, will be closed evenings after July 4th until September 1st.

$10,000 worth of furniture wanted at West's Furniture House, 473, 475, and 471 Twelfth street.

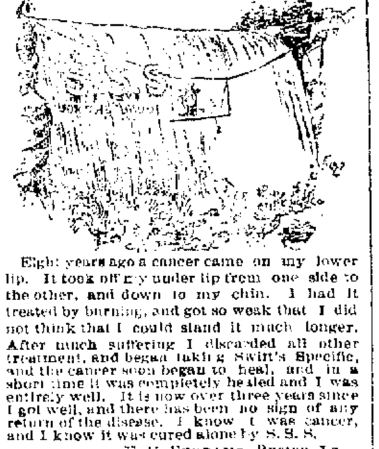
DRINK Lehnhardt's Ice Cream Soda, the finest in the city, 14th St., next to Postoffice.

MRS. T. C. GOTT, of San Francisco, dressmaking parlors at 1014 Broadway, room 23, where she will be pleased to receive the patronage of the ladies of Oakland.

PURE Wine Vinegar, 25c. per gallon. WATSON & Co., 471 Eleventh street.

R. WALKER, Contractor and Builder, and Jobbing. Wood Mantles and special Furniture madeto order at 346 Twelfth street.

Children Cry for Pitcher's Castoria



Eight years ago a cancer came on my lower lip. It took off my under lip from one side to the other, and down to my chin. I had it treated by burning, and got so weak that I did not think that I could stand it much longer. After much suffering I discarded all other treatment, and began taking Swift's Specific, and the cancer soon began to heal, and in a short time it was completely healed and I was entirely well. It is now over three years since I got well, and there has been no sign of any return of the disease. I know it was cancer, and I know it was cured alone by S. S. S.

E. V. FERRAND Ruston, La.

Tretise on Cancer mailed free.
THE SWIFT SPECIFIC CO., Drawer 3, Atlanta, Ga.

SMALL IN SIZE, LARGE IN RESULTS

HOBB'S VEGETABLE LITTLE PILLS

HOBB'S LITTLE VEGETABLE PILLS
PRODUCE FLESH, CURE
SICK HEADACHE, CONSTIPATION, DYSPEPSIA, INDIGESTION, BILIOUSNESS
AND ALL LIVER & STOMACH COMPLAINTS.
Perfect Digestion follows their use.
Dr. Hobb's Little Vegetable Pills will free the system of all the above and other disorders. They are sugar coated, do not Gripe, very small, easy to take, only one pill a dose. They are purely vegetable, being compounded of vegetables indigenous to California. Try them. 45 pills in each vial, 25 cents a vial, three vials for 65 cents, or five for $1. All druggists, or sent by mail for cash or stamps.
For the Liver
HOBB'S MEDICINE CO.
Proprietors, San Francisco, Cal. U. S. A.
HOBBS LITTLE PILLS — CURES SICK HEADACHE

USE Dr HENLEY'S IXL BITTERS FOR DYSPEPSIA AND INDIGESTION SOLD BY ALL DEALERS

RICE & WHITE,
Stalls 2, 4, and 6,
CITY MARKET
Wholesale and Retail Dealers in Best Quality Meats. Fresh Meats on hand every day, also Game of all kind.

New To-day.

USE POND'S EXTRACT FOR
SUNBURN, SORENESS, INFLAMED EYES, WOUNDS, BRUISES, PILES, BURNS, FEMALE COMPLAINTS, CUTS, INSECT STINGS, HEMORRHAGES OF ALL KINDS
LAMENESS, SORE FEET, CHAFED OR ROUGHENED SKIN, SPRAINS, CATARRH, DIARRHŒA, NEURALGIA, RHEUMATISM, BITES, SCALDS, INFLAMMATIONS OF ALL KINDS

NEW STOCK
Just Received by Rail
A COMPLETE LINE OF
ENGLISH CANNED MEATS
—FOR—
Campers & Lunch Parties
Pure New Maple Sugar and Syrups
Our Pure Roast Coffees are Choice
Our Oolong and Japan Teas are the Best.
Bartlett Pear Cider is Very Nice.
OUR STOCK IS FRESH AND WILL NOT BE UNDERSOLD.
John Cushing & Son,
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Fire Proof Paint
COMPANY.
VULCAN, SOTERIA
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Roofing Paint.
For catalogues of prices and colors call at office of the company,
471 NINTH STREET.
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—FOR THE—
TREATMENT OF ALL FORMS OF DISEASE
Examination and Consultation Free.
CHRONIC DISEASES.
Anyone suffering from so-called incurable diseases are specially invited to visit the Doctor.
FEMALE DISEASES.
Diseases peculiar to females of every description skillfully treated.
MALE DISEASES.
Diseases peculiar to men, of all descriptions however induced, skillfully and permanently cured.
Special attention to diseases of the head, Catarrh, Throat, Lungs, Heart, Stomach, Bowels, Liver, Kidneys, Bladder, Rectal Diseases, Rheumatism, Neuralgia, etc.
DR. T. D. HALL,
A Thoroughly Educated Physician & Surgeon and his Medical Institute is fully equipped with all the modern instruments for the cure of all diseases
The Doctor compounds and furnishes his own medicines. T. D. HALL, M. D.,
452 Eighth Street, corner Broadway,
Hours 10 to 1, 2 to 4, and 7 to 8.
SERVICES TO THE POOR FREE.

DR. JAMES PROSSER
SPECIALIST.
FORMERLY ATTENDING PHYSICIAN for diseases of genito-urinary organs and skin diseases, Southern Hospital, Charleston, S. C., can now be consulted free of charge; the most successful and scientific treatments for the cure of chronic diseases of kidneys and liver, blood and skin diseases, rheumatism, scrofula, neuralization, iodism, etc., nervous diseases; mental overwork, exhaustion and general debility; all diseases peculiar to women treated with the greatest success; private hospital for women, located in the most desirable part of the city; terms reasonable. For full particulars apply to or address
DR. JAMES PROSSER,
125 O'Farrell St., San Francisco, Cal.
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ADVANCES MADE ON VALUABLES OF EVERY DESCRIPTION, AT THE OAKLAND CITY LOAN OFFICE. 1162 BROADWAY NEAR 14 ST. OLD GOLD AND SILVER BOUGHT OR TAKEN IN EXCHANGE.

VEAL AND STALL FED BEEF,
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RICHEST AND MOST TENDER
MEATS
At ROBERTS' Market
1317 TELEGRAPH AVENUE.
Goods delivered promptly

WIRE WORKS
D. D. WASS,
141 and 143 First Street
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Wire Windows Guards, Office Screens
Wire Fencing, Wire Gates,
Roof Cresting, Ornamental Work.
Buildings and Steamship wired for all systems of Electric Lighting.

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Military Academy
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COL. W. H. O'BRIEN, Principal.
LEADING MILITARY SCHOOL ON the Pacific coast. Thorough and practical instruction given in all branches. The 25th year begins July 23, 1889.

THE OAKS.
Oakland Square, Alice and Tenth.
The seventeenth year of Miss Tracy's school work in Oakland will begin on Wednesday July 31st. Address
MISS L. TRACY.

Mrs. Waite's
KINDERGARTEN AND PRIMARY
759 Sixteenth street, between Brush and West. Christmas term begins July 29. For particulars inquire at the school.

SNELL SEMINARY,
—FOR—
Boarding AND Day Pupils
568 Twelfth Street,
OAKLAND, ... CAL.
MARY E. SNELL, RICHARD B. SNELL, Principals.
FALL TERM OPEN AUGUST 5th, 1889

OAKLAND : ACADEMY
1265 Franklin Street.
TERM WILL BEGIN MONDAY, JULY 22d, 1889.
Young Gentlemen and Young Ladies prepared for College, Business and Teachers' Examinations.
Wright & Haynes, Principals.
For information call at the Academy, or address P.O. box 74.

FIELD SEMINARY
School for Girls and Young Ladies,
1825 Telegraph ave., Oakland, Cal.
Address MRS. R. G. KNOX Proprietor, or MRS. W. B. HYDE, Principal.
The Nineteenth Year begins Wednesday, July 31, 1889.

SACKETT BOARDING AND DAY SCHOOL FOR BOYS.
Thorough Training for University and for Business. Next school year will begin July 16th, 1889.
Tuition: Day Scholars, $5 and $8.
D. P. SACKETT, A. M., PRINCIPAL
528 Hobart St., Oakland, Cal.

MISS HORTON'S SCHOOL,
Corner Twelfth and Filbert Streets,
WILL REOPEN MONDAY, AUG. 5, 1889. This school prepares pupils of both sexes for the State University and Eastern colleges.
The school building will be open for the reception and classification of new pupils Friday, August 2 from 10 to 12 A. M.

Elementary School and Kindergarten.
HOME AND DAY SCHOOL FOR CHILDREN under 10 years. Will open Monday, July 15th, at 103 Tenth street. No text books used by the pupils, but the rudiments of all the English studies taught Orally by the Object system, in which method the Principal, Mrs. Willard, has had large experience in the East.

Livermore College.
THE NEXT SCHOOL YEAR OF Livermore College will begin July 29, 1889. For circulars address
J. D. SMITH,
Livermore, Cal. Principal.

The Crawford Polytechnical
—AND—
ENGLISH SCHOOL.
Next term begins Wednesday, August 7th, 1889, at 1020 Oak street. The Crawford Polytechnical and English school—a day and boarding school for boys and girls. Classes will be limited. For full information apply to T. O. CRAWFORD. Postoffice box 393, Oakland, Cal.

Miss Bisbee's
Home and Day School
—FOR—
YOUNG LADIES AND LITTLE GIRLS
SEVENTH AVE. and SIXTEENTH ST.
East Oakland,
Will Reopen on WEDNESDAY, July 31

MILLS COLLEGE.
The next Session will begin August 8, 1889. For information address
C. C. STRATTON, D. D.,
President, or
MRS. C. T. MILLS, Principal.
Mills College P. O.

MR. ALFRED J. KELLEHER,
Professor of Singing at Mills College
-DESIRES TO-
Announce that he will give lessons in Oakland on Wednesday.
The class for ladies will be resumed in August, due notice of which will be given in this column.
ALFRED J. KELLEHER,
2524 Clay Street, - San Francisco

HEALD'S BUSINESS COLLEGE, 24 Post Street, Near Kearny, San Francisco, Cal
Shorthand, Penmanship, Bookkeeping, and Typewriting.

Go to the Oldest and the Best.
PACIFIC Business College, 320 POST ST SAN FRANCISCO
LIFE SCHOLARSHIPS, $75.
NO VACATIONS. DAY AND EVENING SESSION

Insurance Companies

Keep Your Property Insured
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OAKLAND HOME
Insurance Comp'y of Oakland, Cal.
Cash Capital.................$200,000 00
Cash Assets..................414,383 95
Cash Surplus to Policy Holders .. 382,315 37
DIRECTORS—William Clift, J. S. Emery, F. K. Shattuck, John Crellin, J. Everding, Charles L. Watson, F. Delger, Wm. P. Jones, George F. Crist, M. E. Eastman, V. D. Moody
WM. P. JONES........................President
WM. F. BLOOD........................Secretary
HOME OFFICE — Company's Building N.W. cor. 9th and Washington Sts.
TELEPHONE 118.
J. TYRREL, City Agent.
FRED. A. CAMPBELL, Solicitor

ORGANIZED IN 1864—MUTUAL IN NAME ONLY
Home Mutual Fire Insurance Co.
216 Sansome Street,
SAN FRANCISCO, CALIFORNIA
Losses Paid since Organization.....$2,341,045
Assets January 1, 1888 843,163
Surplus for Policy Holders............ 340,902
Reinsurance Reserve.................. 238,858
Capital Paid up, Gold................ 300,000
NET SURPLUS OVER EVERYTHING............ 287,531
TWENTY-FOUR YEARS OF SUCCESS
Gross Assets. Net Surplus
1878...$570,482 00 $79,081 00
1889.... 843,163 00 287,531 00
OFFICERS:
J. F. HOUGHTON.................President
J. L. N. SHEPARD..........Vice-President
CHARLES R. STORY...............Secretary
ROBERT H. MAGILL.........General Agent
ALAMEDA COUNTY BRANCH.
900 BROADWAY ....OAKLAND
H. F. GORDON....................Manager
H. B. HOUGHTON.................Secretary.

ANGLO-NEVADA
Assurance Corporation
OF SAN FRANCISCO, CAL.
FIRE AND MARINE.
Capital (Fully Paid) $2,000,000
The largest Assets of any Company west of Philadelphia.
OFFICE: 410 PINE ST., S. F.
DIRECTORS.
J. W. MACKAY, J. M. DONOHUE,
LOUIS SLOSS, J. F. BIGELOW,
W. H. DIMOND, M. H. HECHT,
W. F. WHITTIER, E. E. EYRE,
C. S. NEAL, J. B. HAGGIN,
WILLIAM MACDONALD.
Agencies in all principal cities throughout the United States.
LOUIS SLOSS ....President
WILLIAM MACDONALD...Vice-President
J. P. CLARK ....Secretary
THOS. AGNEW ....City Agent
ALAMEDA & CONTRA COSTA BRANCH
OFFICE, - - 465 NINTH STREET.
THOMAS AGNEW Manager.
L. E. CHARTERAND,
J. L. CALLAGHAN,
J. B. POIRIER,
Solicitors.
J. L. COOKE, Agent for East Oakland.

SUN INSURANCE COMPANY
No 428 CALIFORNIA STREET
San Francisco, Cal.
CASH CAPITAL..........$300,000 00
Surplus to Policy Holders January 1, 1889......$517,185 36
C. L. TAYLOR, Pres.; J. N. KNOWLES, V. Pres.
ED. E. POTTER, Secretary.
B. C. DICK, Special Agent.
OAKLAND BRANCH:
Office—No. 956 Broadway, Oakland, Cal
LOCAL BOARD OF OFFICERS AND STOCKHOLDERS.
George C. Perkins, T. J. Clunie
C. L. Dingley, J. N. Knowles,
Alfred Barstow, J. J. Scotchler,
George H. Collins, Isaac L. Requa,
H. H. Seaton, James Moffitt,
G. W. McNear.
W. L. PRATHER, Secretary,
Sun Insurance Co.
No. 956 BROADWAY
Eastside, bet. 9th and 10th sts., Oakland,
W. L. PRATHER, Secretary

Electrical Power.
THE OAKLAND
Electric Light and Motor
COMPANY
Is now prepared to furnish electric motors from one quarter horse power up to twelve horse power, to any locality within the central business portion of the city of Oakland
This power is available for printing presses, operating pumps, manufactories, for elevators, ice cream freezers, meat choppers, and, in fact, for any purpose for which power may be used. No firemen or engineer needed. Absolute immunity from coal dust, boiler explosion, fire risk, and other nuisances of steam plant. No noise or bad smell as with gas engines. Occupies small space. No investment to user, as the Company furnishes motor and attendance.
Parties contracting with this Company can rely upon regular service, as it has any amount of horse power that is used only at night, and is therefore a reserve for day service.
Particulars at the office of
The Oakland Electric Light and Motor Company,
N. W. Cor Second and Webster Streets.

Electric Light Plant
FOR SALE, AT A BARGAIN.
ONE SPERRY 10-LIGHT DYNAMO AND Lamps for sale for 50 per cent. of its actual value. This machine is in first-class condition, nearly new.
For further particulars call at or address TRIBUNE OFFICE, Oakland, Cal.

FRENCH LAUNDRY,
690 and 692 Twenty-ninth St.
SPECIAL BRANCH for Restaurant Work, 1816 San Pablo Avenue.
The Chinese must go: so they will patronize PERRI CALOU.

Banks

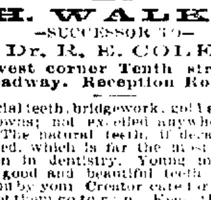
The Oakland Bank
OF SAVINGS.
Cor. Broadway and Twelfth St.,
OAKLAND.
Capital and Reserve paid In - $500,000
DIRECTORS.
W. A. ALDRICH, JOHN S. DRUM,
E. A. HAINES, WM. E. MILLER,
SAM'L MERRITT, HENRY ROGERS,
E. C. SESSIONS, M. B. LANGHORNE
E. W. PLAYTER.
E. C. SESSIONS...................President
W. W. GARTHWAITE...................Cashier
GENERAL BANKING BUSINESS TRANSACTED. INTEREST ALLOWED ON TERM DEPOSITS. LOANS ON REAL ESTATE AND APPROVED COLLATERAL AT LOWEST MARKET RATES.
CORRESPONDENTS:
SAN FRANCISCO, ANGLO-CALIFORNIA BANK AND BANK OF CALIFORNIA; NEW YORK, LAIDLAW & CO.; CHICAGO CONTINENTAL NATIONAL BANK; LONDON, ANGLO-CALIFORNIAN BANK LIMITED; DUBLIN, BANK OF IRELAND; PARIS, MESSRS. DE ROTHSCHILD FRERES; BERLIN, MESSRS. ... MEYER.
A Fire Burglar and Fire Proof
SAFE DEPOSIT VAULT
FOR THE
Safe Keeping of Bonds, Stocks, Jewelry, Silverware, Valuable Papers of Every Description, Etc., is offered for Use of the Public Under Management of this Bank.
SMALL SAFES FOR RENTAL AT LOW RATES.
SEPARATE COMPARTMENTS FOR SILVERWARE AND OTHER BULKY ARTICLES.
ENTRANCE TO VAULT IN BANKING ROOM.

CALIFORNIA
Bank and Trust Company
1006 Broadway, Oakland, Cal.
Capital Stock......................$100,000
A. C. HENRY..................President
JACOB GREENHOOD.........Vice Pres't
FRANK H. BROOKS...............Cashier
BOARD OF DIRECTORS:
A. C. HENRY, JACOB GREENHOOD
JOHN W. PHILLIPS, S. M. BABBITT
VICTOR H. METCALF, W. W. WHITMAN,
CHARLES JURGENS.
Exchange, domestic and foreign, at current rates. Acts as trustee for estates and individuals.
CORRESPONDENTS—American Exchange National Bank, New York; The Sather Banking Company, and Bank of California, San Francisco.
Funds deposited with our correspondents paid here.

First National Bank of Oakland
N. E. cor. Tenth and Broadway.
Capital Stock Paid up..........$100,000
Surplus..........................145,000
V. D. MOODY.......................President.
J. E. RUGGLES...............Vice President.
A. D. THOMSON.......................Cashier.
DIRECTORS—V. D. Moody, J. E. Ruggles, J. C. Ainsworth, W. P. Jones, A. J. Snyder, G. J. Ainsworth, F. K. Shattuck, L. C. Morehouse, A. D. Thomson.
Transacts a general banking business. Buys and sells exchange on all the principal cities of Europe and the United States. Issues Commercial and Travelers' Letters of Credit. Collections made and prompt returns rendered at market rates of exchange.

UNION SAVINGS BANK,
Corner Broadway and Ninth Street.... Oakland
Capital and Reserve Fund, $300,000.
BOARD OF DIRECTORS—J. West Martin, R. W. Kirkham, Hiram Tubbs, R. S. Farrelly, C. E. Palmer, William J. Dingee, Herman A. Tubbs, S. Huff, A. A. Moore, Thomas Prather, William G. Henshaw.
J. WEST MARTIN................President
WM. G. HENSHAW.....Vice President.
A. E. H. CRAMER...........Cashier.
Interest allowed upon all deposits remaining three calendar months, beginning from the 1st of each month succeeding the date of deposit.
NO ENTRANCE FEE.
Remittances from the country may be made by Express, or Check upon Banks in San Francisco, and book will be returned. Loans made only upon Mortgages, Real Estate, and Bonds. Certificates of Deposit bearing interest payable at date agreed upon.

UNION NATIONAL BANK of OAKLAND
Ninth and Broadway Sts.
THOMAS PRATHER.........................President
HON. J. WEST MARTIN.........Vice President
CHARLES E. PALMER.........................Cashier
DIRECTORS.
Hon. J. West Martin, D. Henshaw Ward,
Socrates Huff, Edson F. Adams,
Gen'l R. W. Kirkham, R. S. Farrelly,
Thomas Prather
Exchange, domestic and foreign, at current rates.
CORRESPONDENTS—Chemical National Bank, New York; N. M. Rothschild & Sons, London, Rothschild Freres, Paris; Die Direction Der Disconto Gesellschaft, Berlin; Bank of California, First National Bank, Crocker Woolworth National Bank, San Francisco.
Funds deposited with correspondents paid here

A Full Set Best

ARTIFICIAL TEETH FOR $10
C. H. WALKER,
—SUCCESSOR TO—
Dr. R. E. COLE,
Northwest corner Tenth street and Broadway. Reception Room 2.
Artificial teeth, bridgework, gold and porcelain crowns; not excelled anywhere in the world. The natural teeth, if decayed, filled and saved, which is far the most important operation in dentistry. Young man, young lady, if good and beautiful teeth have been given you by your Creator care for them and do not let them go to ruin. Keep them, prize them much, and they will be your joy forever
Painless extraction by the use of Magee's Celebrated Vegetable Vapor

Oakland Hospital
—AND—
HOTEL FOR INVALIDS
E. H. WOOLSEY, M. D.
Surgeon and Physician in Chief,
TWELFTH STREET,
Between Madison and Jackson Streets
OAKLAND CAL.
The Institution is beautifully, pleasantly, and conveniently located, occupying an entire block in a quiet neighborhood, surrounded by elegant private residences; and yet within four blocks of the Central Pacific and narrow gauge railroads, and accessible to their stations by the Brooklyn street cars.
The sewerage facilities are perfect. The wards and private rooms are large, sunny, well ventilated, and appropriately furnished.
The building exteriorly, together with its ground, is attractive, interiorly the woodwork is of solid and carved walnut, the mantel of purest Italian marble and design, and the walls decorated with exquisite frescoes.
The Hospital Section, comprising Surgical, Medical, and Convalescent Wards, is separated from the section for Invalids, each department being provided with special corridors, bath, rooms, electrical appliances, etc.
Steam, Medicated and Electric Baths, and all the appointments of a first class general Hospital, and all the requirements, conveniences and comforts of a Private Home for Invalids are here provided.
The Matron is an experienced nurse, and the nurses and attendants (male and female) are well trained and reliable.
TERMS (invariably in advance):
In Wards.............................$15 per week
In Private Rooms...........$25 to 40 per week
Two persons in room, each. 18 to 20 per week
NO EXTRA CHARGES.
In confinement cases an additional fee of $25 will be charged.
Patients in private rooms desiring special nurses in constant attendance, will be charged $2 50 per day extra.
Physicians in good standing will be allowed to maintain and treat private patients in this Institution.

GEORGE'S EXCHANGE,
GEO. HILLESBACH. - Proprietor,
477 Eighth St., near Washington.
Fine Wines, Liquors and Cigars. Weiss Bier

Fresh Milch Cow for Sale
By applying to
R. E. ROWLAND,
Oak Grove Farm, San Pablo Creek, or by addressing box 87, Oakland Postoffice

BOARD OF SUPERVISORS.

Bills Allowed by That Body Yesterday.

The Board of Supervisors yesterday afternoon allowed the following bills:

County General fund—J. M. Young, $5; Edward Warren, $15; Charles Waltz, $30; A. Vanderpoort, $9; W. T. Veitch & Bro., $60 70; A. M. Taylor, $15; Samuel L. Taylor $20 20; D. D. Crowley, $105; W. H. Siedentopf $145; Anton Schuvert, $1; Charles E. Snook, $123; Louis Schaffer, $74 50; A. Moody, $3; F. P. Madsen, $100; J. W. Kesler, $151 40; W. W. Jacobs, $6; Jordan & Arnold, $64 20; C. M. Rosenberg, assignee of J. C. Coolidge, $9; J. M. Page, $109 65; George O. Prowse, $53 40; Oakland *Enquirer*, $4 65; Oakland Gas, Light and Heat Company, $74 75, $104 50, $49 50; J. F. Miller, $3; L. M. Lyster, $9 40; James R. Little, $21; W. W. Jacobs, assignee of Edward Bernstein, $33; John A. Henninger, $30; A. R. Hamlin, $75, $75; J. B. Hortenstein, $18 55; J. S. Gilmore & Co., $7 20; L. Goldberg, as assignee of Frederick Forbes, $3; Fisher & Taylor, $31 90, $15 95; A. F. Fonzo, $92 0; W. & M. Everson, $1 95; Contra Costa Water Company, $90; Joshua Chadbourne, $273 33; D. D. Crowley, $30; E. F. Calkin, $3; California Pottery Company, $2; Edward Barnett, as assignee of George Taylor, $75; A. Baroni, $5; H. Bush, $5; E. W. Barker, $11; M. de la Montanya, $32 20.

County Infirmary fund.—D. Siesbuttel, $4.75; M. B. Sullivan, $10; George Stanley, $25; J. R. Taylor, $15; Tucker & Co., $47; A. A. Gilbert, $2.50; C. F. Fischer, $494.50; Fisher & Taylor, $301.56, $19.45; H. First, assignee of J. McClain, $15; J. C. Fessing, $7; H. Fletcher, $11; John L. French, $3; P. A. Dean, $62; R. M. Duncan, $7; A. Casselli, $6; H. M. Collins, $25; George Beck & Co., $10, $8, $5; Brooks & Co., $15; Peter Baker, $220; W. H. Nolan, $5; A. Howes, $6; M. H. Hackett, $482.60; A. Grow, $10; Max Greenhood & Co., $9 80, $6; T. F. Gray, $88; Gier & Schultze, $20; J. M. Greenhood $8; McMillen & Cox, $54; Melzger & Binta, $120.45; Mrs. K. McNear, $10; McAvoy & McCarthy, $10; Lawrence Bros. $10, $5, $10; Kirkland & Co., $51.45; A. Kraake, $9.80; W. W. Jacobs, $13; W. E. Hardy, $4.20; Helmke Bros. $5; E. J. Hahn, $9.25, $12.30; Mrs. L. Hanrahan, $21; Joseph Herrscher & Co., $8, $8; A. Hammersley, $20; Fred J. Furer, $25; E. J. Siebold, $6; M. B. Smith, $4; D. L. Shead, $8; J. Ratzel, $13; E. Petermann, $20; Peckham & Wilson, $12; Petar & Dresco, $5.75; Phelan & Fish, $47; Oesting & Co., $5; Oakland Gas, Light and Heat Co. $26.75; Oakland Art Pottery and Terra Cotta Co., $29 49; C. and A. Nordhausen, $13; H. Van Duren, $8.

Salary fund—W. F. B. Lynch, $1 30; W. B. Ludlow, $5; George W. Frick, $20 40; William O. Dickson, $40; Fred M. Campbell, $5.

General Road fund—John S. Shinan, $15 20; William Roberts, $2 32; Charles Ramage, $8; J. A. Proctor, $2; J. G. Mattos Jr., $23 70; John McCarty, $45; John V. Merle, $4 0; James McCoy Jr., $12; J. McCoy, $4; James McCoy, as assignee of Henry Smith, $30 44; James McCoy $6; Joseph Lawrence, $3 50; Thomas Kearney, $41 10; E. Johnson, $52 0; John King, $6; S. N. Harrison, $186; E. H. Frick, $48; James Davis, $10 20; Thomas Cuff, $30; F. K. Cann, $40 20; J. D. Boswell, $21 30; William Bohn, $4.

Bay Road fund—H. W. Taylor, $88; John McCarty, assignee of J. B. Folger, $17; James Hayes, $2 25; H. W. Dougherty, $18; Levy Dougherty $36; James Davis, $36; A. B. Dixon $36; Joseph Berry, $16.

Brooklyn Road fund—N. Lucio, $18; John Lucio, $112 50; James B. Cornon, $6.

Claremont Road fund—Alameda Water Company, $26 40; S. A. Colburn, $36; James Davis, $9.

Centerville Road fund—Spring Valley Water Works, $12 65; estate of George C. Riser, 75 cents; Joseph P. da Rosa, $3; Joseph Narcizo, $15; Frank M. Noya, $10; John G. Mattos Jr., $3 50; Jose Lucio, 75 cents; Frank F. King, $8; H. C. Gregory, $10; Joseph Fields, $67.

Mount Eden Road fund—H. Peterman, assignee of J. Hansen, $21; Same, assignee of H. Deickman, $12 25; H. Peterman, $3 25; George L. Nusbaumer, $27 80; John Kuck, $27.

Mission Road fund—James Black, $21.

Niles Road fund—Joseph Tyson, $33; H. Tyson, $60; J. M. Tyson, assignee of W. H. Turner, $6; Same, assignee of William Cotterlin, $3; Same, as assignee of H. E. Babbitt, $2; Same, as assignee of Thomas Thurskill, $2; Same, as assignee of J. Mackey, $2; George Taylor, $1 50; Same, $5; Daniel Moore, $20, $25; Jarvis & Co., $5 66; M. Houlihan, $20, $11; Harry Fortune, assignee of John Tobin, $22; Thomas Bedard, assignee of J. M. Tyson, $45; Same, as assignee of Ambrose Richards, $2; Same, as assignee of William H. Turner, $9; William Bliss, $31; John Bunting, $2 90.

Pleasanton Road fund—J. Chadbourne, $1; E. H. Frick, $34 50; J. B. Hortenstein, $1; P. Kolb, assignee of F. P. D. Madsen, $1; P. Schweer, $.

Piedmont Road fund—California Bank and Trust Company, assignee of P. Barnett, $50; Same, assignee of A. Schultz, $60.

Temescal Road fund—Patrick Curley, $3, John Holden, $14; William Kearney, $8; Thomas Kearney, $21; Tim Maloney, $5; Dave Powers, $12; J. J. Sayer, $8.

Vallecitos Road fund—F. K. Cann, assignee of H. J. Sadegs, $15; Same, assignee of William Crane, $20.

Washington Road fund—Patrick Costello, $10.

SUN AND TIDE TABLE.

July	H. W. Large.	L. W. Large.	H. W. Small.	L. W. Small.	Sun R.	Sun S.
30	0.10 A	6.56 A	2.14 P	5.58 P	5.11	7.20
31	0.54 A	7.32 A	2.42 P	6.49 P	5.12	7.19
Au. 1	1.46 A Small.	8.16 P	3.16 P Large.	6.47 P	5.13	7.18
2	2.45 A Small.	8.38 A	3.53 P Large.	6.51 P	5.14	7.17
3	3.55 A	9.39 A	4.32 P	6.50 P	5.15	7.16
4	5.08 A	10.25 A	5.19 P	C. M.	5.16	7.15
5	6.54 A	11.23 A	6.13 P	0.02 A	5.17	7.14

STEAMER MOVEMENTS.

TO ARRIVE.

NAME.	FROM.	DATE.
City of Puebla	Victoria	July 31
San Jose	Panama	July 31
Humboldt	Eureka	Aug. 1
Columbia	Portland	Aug. 2
City of Peking	China & Japan	Aug. 3
Mariposa	Sydney*	Aug. 3
Santa Rosa	San Diego*	Aug. 3

TO DEPART.

NAME.	FOR	DATE.
Pomona	Eureka	July 31
Queen of the Pacific	San Diego*	Aug. 1
State of California	Portl'd & Ast'ria	Aug. 2
Belgic	China & Japan	Aug. 3
City of Puebla	Victoria	Aug. 3

*And way ports.

SHIPPING INTELLIGENCE.

San Francisco..........July 30, 1889

Arrived.

MONDAY, July 29.

Stmr State of California, Ackley, 54½ hrs from Portland, via Astoria 4½ hours; pass and mdse, to Goodall, Perkins & Co.

Stmr Los Angeles, Wallace 2½ days from San Pedro; pass and mdse, to Goodall, Perkins & Co.

Stmr Rival, Johnson, 64 hours from Bueneme; produce, to Field & Stone.

Stmr Scotia, Johnsen, 34 hours from Humboldt; 304 M lumber, to Kennedy & Shaw Lumber Co.

Schr Dora, Hague, 9 days from Ounalaska, via Unga; pass and mdse, to Alaska Commercial Co.

Br ship Ecclefechan, Dow 124 days from London; 16,376 casks cement to J D Spreckels & Bros.

Cleared.

MONDAY, July 29.

Stmr Los Angeles, Wallace, Wilmington; Goodall, Perkins & Co.

Ship Iroquis, Nickels, New York; John Rosenfeld's Sons.

Bktn Quickstep, Tibbets, Harluk; Alaska Improvement Co.

Schr Corona, McAllup, Port Townsend; Charles H Wells.

Sailed

MONDAY, July 29.

Stmr Oregon, Poleman, Portland.

Stmr Walla Walla, Blackburn.

Stmr Coos Bay, Leland, Fort Bragg.

Stmr National City, Koenig.

Stmr Caspar, Andfindsen.

NOTICE—For births, marriages, and deaths too late for this column see fifth or eighth page.

BORN.

ARRINGTON—In San Francisco, July 27, to the wife of N. T. Arrington, a son.

MATHASEN—In San Francisco, July 28, to the wife of Captain Paul Mathasen, a son.

FANEUF—In San Francisco, July 27, to the wife of E. H. Faneuf, a son.

BRIDGE—In San Francisco, July 28, to the wife of Fred C. Bridge, a son.

MARRIED.

PERRY-MASON—In this city, July 28, by the Rev. Father King, William Perry and Belle Mason.

ANDERSON-JACOBSON—In San Francisco, July 27, by the Rev. J. Telleen, John P. Anderson of San Francisco and Josephine H. Jacobson of Oakland.

HEIMANN-KOEBERER—In San Francisco, July 27, August Heimann and Susan Koeberer.

SAND-MATTSON—In San Francisco, July 28, Harry Sand and Anna Mattson.

WILBELM-ROTH—In San Francisco, July 28, John Wilhelm and Anna Roth.

PETERSON-McNIECE—In San Francisco, July 27, John Peterson and Mrs. Mary F. McNiece.

LOCKHART-BROSNAN—In San Francisco, July 23, George N. Lockart and Nellie Brosnan.

WARREN-GRAHAM—In San Francisco, July 29, Thomas H. Warren and Minnie Graham.

JOHNSON-HOPKINS—In San Francisco, July 28, Duncan C. Johnson and Hattie B. Hopkins.

DIED.

PIPPY—In San Francisco, July 28, Henry J. Pippy, a native of Massachusetts, aged 16 years.

HANSEN—In South San Francisco, July 29, Christen Hansen, a native of Denmark, aged 82 years, 1 month and 16 days.

WHEELER—In San Francisco, July 29, Rose Wheeler, a native of Ireland, aged 77 years and 1 month.

BAUD—In San Francisco, July 29, Hannah Baud, a native of Ireland, aged 60 years.

SHAUGHNESSY—In San Francisco, July 29, Mary Shaughnessy, a native of Ireland, aged 57 years.

BARRETT—In San Francisco, July 29, John Barrett, a native of San Francisco, aged 20 years, 10 months and 27 days.

LADD—In London, England, July 28, George Solon Ladd, aged 47 years, 11 months and 2 days.

PRODUCE MARKET.

SAN FRANCISCO, July 30, 1889.

FLOUR—City extra, $4 25@4 50; City Superfine, $2 90 @ 3 20. Interior brands, $4 25 @ 4 50 for extra, and $3 75@3 10 for superfine.

WHEAT—Extra choice Milling is quotable at $1 40; No. 1, $1 35 @ 1 37½; No. 2 $1 27½@1 32½; lower grades, $1 37@1 40 ℔ ctl.

BARLEY—No. 1 Feed, 70c; lower grades, 67½c; Brewing, 82½@90c ℔ ctl.

OATS—Surprise, $1 25@130; choice feed, $1 17½@1 20; No. 1 feed, $1 12½@1 15; lower grades, $1 10@——; Gray Oats, $1 2½@1 15 ℔ ctl.

CORN—Yellow, small round, $1 50@ ℔ ctl.

RYE—Quotable at $1 12½@1 15 ℔ ctl.

MIDDLINGS—$18@$19 ℔ ton.

MILLSTUFFS—Ground Barley, $16@17; Oilcake Meal, $30 ℔ ton; Rye Flour, 3c; Rye Meal, 3c; Graham Flour, 3c; Oatmeal, 4½c; Cracked Wheat, 3½c; Buckwheat Flour, 5c; Pearl Barley, 4½@4¾c ℔ lb.

CORNMEAL, ETC.—Table Meal, 3c ℔ lb; Feed and Cracked Corn, $30@31 ℔ ton; Hominy, 4c ℔ lb.

BRAN—$15 @ 16 ℔ ton for best, $14 00 for lower grades and outside brands.

HAY — Wheat, $7@9; Oat, $6 @10; Wild Oat, $8 00@11 00; Barley, $5@; Barley and Oat, $7@ $9 ℔ ton.

STRAW—Quotable at 45@60c ℔ bale.

SEEDS—Yellow Mustard, $1 75 @ 1 90; Brown Mustard, $1 50@3; Flax, nominal; ℔ ctl; Canary 3¾@4¼c; Hemp, 4c; Rape, 3¾@4c; Timothy, 6@6½; Alfalfa, 6 @10½c.

DRIED PEAS—California Green, $1 75@ $1 90 ℔ ctl; Split Peas, 6½c ℔ lb.

BEANS—Pea, $1 90 @ 2 00; Pink, $2 30@ 2 40; Small White, $1 85@2 00; Red, nominal; Bayos, $2 65@2 90; Butter, $2 25@$2 50 ℔ ctl.

FRUITS—We quote as follows:

Grapes, ℔ box	35@75
Crab Apples, ℔ box	30@50
Currants, ℔ chest	$5@5 50
Apricots, ℔ box	25@50
Gooseberries, ℔ lb	4@7
Strawberries, ℔ chest	$1 50@
Raspberries, ℔ chest	$4 00@
Apples ℔ box	25@75
Riverside Lemons, ℔ box	$2 50@3 50
Mexican Limes, ℔ box	$6 50@7
California Lemons, ℔ box	$1 50@
Bananas, ℔ bunch	$1 25@2 50
Pineapples, ℔ doz	$3 50@4 50

DOMESTIC DRIED FRUITS—Raisins, $1 60@$2 00 ℔ box for London Layers, 75c @1 15 ℔ box for loose. Pears, — for sundried, and 5c ℔ lb for evaporated. Figs, 4 @ 5c for pressed, 2½ @ 3c unpressed; Prunes, 3 @ 8c; Pitted Plums, 4 @ 5c; Sundried Apples, sliced, 4½@5½c, quarters, 3½@4½c ℔ lb; evaporated 6@7c ℔ lb Apricots, 4@6c ℔ lb for sundried, 12½c for evaporated; Peaches 2½@4½c for sundried; sundried peeled bleached 8@10c; evaporated peeled, 11@12½.

VEGETABLES—We quote as follows:

Summer Squash, ℔ box	25@35
Cucumbers, per doz	25@35
Cabbage ℔ ctl	65@75
Turnips, ℔ ctl	50
Parsnips, ℔ ctl	1@1 25
Garlic, ℔ lb	1½@2
Carrots, ℔ ctl	25@30
Green Corn, ℔ sack	50@75
Beets, ℔ sk	50
Peppers, dried, ℔ lb	6@7
Green Peppers, ℔ box	25@75
Okra, Dry, ℔ lb	5@10
Okra, Green, ℔ box	1½@1 25
Tomatoes, ℔ box	10c@$1 00
Egg Plant, ℔ box	75c@$1 00
Green Peas, ℔ lb	1½@3
String Beans, ℔ lb	1½@2
Asparagus, ℔ box	75c@$3 25
Rhubarb, ℔ box	40c@$

POTATOES—Peerless, 40@50c; River Reds, 40@70c; Early Rose, 50@60c; Burbank Seedlings, 70c@$1.

ONIONS—New, 40@50c per ctl.

BUTTER—Store, 10@13; fancy, 21@22c common to fair, 15@17½c; good to choice 18½@20c; Eastern, 10@17c ℔ lb.

CHEESE—California, 10@11c; fair, 6c good, 8c; cased ½ cent additional Eastern, 13@16c ℔ lb.

EGGS—California Ranch, 27½@30c ℔ doz Store Eggs, 17½@22½c; Eastern, 17½@18c.

POULTRY—Geese, ℔ pair, $1 25 @ 1 75 Ducks, ℔ dozen, $4@6 00; Hens, $6@7 50 Roosters, $5 50 @ 6 50; young, do, $5 50@8 Broilers, $3 50@5, Turkeys, live, Hens, 18 @19c ℔ lb; Gobblers, 18@21c.

GAME—Rabbits, $1 75; do small, $1 25 per dozen.

TALLOW—Fair to good rendered, 4½@ 5c per lb.; Refined, 6½c@6½ ℔ lb; Grease 3c@3¼ ℔ lb.

WOOL—The following prices are asked for Spring Clips. San Joaquin, 14@16c; Southern Coast, 13@15c; Sacramento, 17@ 20c; Foothill and Northern, 17@20c ℔ lb.

General Merchandise.

BAGS—Calcuttas, 7¼ @ 7½c Spot; and 8c for June and 8c for July; Potato Gunnies, nominal; Wool bags, 35@38c.

SUGAR—Refinery prices are quotable as follows, terms net cash: Cube, bbls 9¼c; Crushed, 9¼c, Powdered, 9¼c; extra fine powdered 9¼; Fine Crushed, 9¼c Dry Granulated, 8⅞c; Confectioners' A, 8¾c, Golden C, 7½c; Extra C, bbls, 7½c; Half-bbls, ¼c and boxes ½c more for all kinds.

San Francisco Meat Market.

Wholesale prices are as follows:

BEEF—Extra choice —@—; First quality, 5½@6c; second quality, 4½@5c; third do, 7@ 4c ℔ lb.

VEAL—Large, 5@6c; small calves, 7 @8c ℔ lb.

MUTTON—Wethers, 6c; ewes 5½c spring lamb, 8c@8½c ℔ lb.

PORK—Live Hogs, 6@6½c for grain fed and 5¼@5½ ℔ lb for light; stock hogs, 5¼ @6c, dressed do, 8@9.

Bursting With Furniture.

Having Saturday purchased the entire stock and fixtures, including NATIONAL CASH REGISTER AND EXPRESS WAGON, of Henry Schultze, furniture dealer, at 334 Sixth st S. F., we find our immense stores at Ninth and Washington streets overstocked. Everything must be sold to make room. Sweeping reduction in prices.

LYON & CO., Auctioneers.

Charles Mann & Co.

Carpenters and builders, have located at 407 Tenth street, and are prepared to fit up stores and offices in first-class shape. Cabinet work a speciality.

IF you want pure lard, go to the GOLDEN RULE MARKET, 13th & Washington st. W. Cron & Son, props.

For Sale Cheap.

The entire furniture of a very handsome residence centrally located; two minutes from station. Inquire at once of M. Marcuse, 918 Broadway.

TRY our $2 boys' school shoes. They are the best in the market. Wentworth's New Shoe Store, 463 Thirteenth street, near Broadway.

Positively Immense

Bargains in furniture at H. Schellhaas' Eleventh street.

FOR elegant wood mantles see E Walker, 364 Twelfth st., near Webster.

Notice of Removal.

Mrs. Whitaker of the Canning Block, Rooms 16 and 18, wishes to inform her patrons and the ladies of Oakland and vicinity that she has removed her dressmaking and cloak parlors to 1210 San Pablo avenue, Old Postoffice Building, rooms 28, 29, 30 and 31, having associated herself with Miss Nettie B. Fulton; thanking the ladies for their past patronage and soliciting a continuance of the same.

Greatest Bargains in Pianos.

Six very good second-hand square pianos and a few uprights from $60 to $175. Must be sold or rented, to make room for the large stock of new Wheelock Pianos, now on the road. No such bargains in pianos ever offered in Oakland. $5 a month will buy a good piano. F. R. GIRARD'S Piano House, Broadway, near Fourteenth street.

The Place to Get Your Fruit.

For a fine assortment of choice fruit go to H. A. McClelland, 578 Twelfth street, East Oakland, who always carries a good supply of all kinds of berries, apricots, peaches, plums and everything the market affords; also a complete stock of vegetables Telephone 383, four bells.

Practical School of Shorthand,

1004 B'd'y. Typewriting, business correspondence and dictation; individual instruction. Those wishing to learn, call and ascertain my method of teaching and terms. M. B. Price, Principal.

Kann's Pharmacy

For the freshest drugs, fine perfumes, and toilet articles, Prescriptions carefully compounded by an experienced pharmacist night or day. V. Kann, 1156 Seventh street, Adeline station.

CUT flowers, seeds, plants, roses, trees and shrubs, etc., in quantity, wholesale and retail. Floral designs and decorations of the choicest flowers a specialty at Hutchison's Depot, Fourteenth and Washington streets.

WHEN at a loss to know what to have for a dessert at dinner, order a quart or more of Lehnhardt's delicious ice cream, delivered without extra charge to all parts of the city. Lehnhardt's fine confectionery, 471 Fourteenth st., next door to Postoffice.

WELL, I am surprised! and well I might, for what was my condition, nigh blind—but I've been quite restored by Muller, the Optician.

AUCTION SALES on the premises by Lyon & Co., Oakland auctioneers, Ninth and Washington. Will either buy the furniture or sell it on commission. J. L. Lyon, Auctioneer.

TRY it, the finest old Port Wine $2 50 per gallon at WATSON & CO., 474 11th st.

The reason why the popular coal dealer M. M. Bridges, corner of Sixth and Washington streets, sells so much coal is because he buys for cash and sells you what you buy at the lowest market prices. Full weight guaranteed.

Clearance Sale.

1255 San Pablo ave and 506 15th st
M. REY WILSON, Millinery.

ZINFANDEL, the best in the market, from $3 to $4 per dozen at WATSON & Co's.

SQUARE dealing; good meats at lowest prices, at GOLDEN RULE MARKET 13th & Wshgn. st. W. Cron & Son, prop.

C. HERRMANN & Co., Fine Hats and Caps, 332-336 Kearny st. S. F., Cal.

You can send your orders for wood or coal by postal to M. M. Bridges, coal dealer, corner of Sixth and Washington streets, and it will be delivered promptly and sold at the lowest prices.

THE *Oakland Journal* is the only and largest circulated German newspaper in this and surrounding counties; it is therefore the best advertising medium, and every business house should consult its own interest and use its columns. Office, corner Seventh and Webster streets, Oakland.

Undertakers

McAVOY & McCARTHY
GENERAL FURNISHING UNDERTAKERS,
873 WASHINGTON STREET,
Bet. 7th and 8th, Oakland, Cal. Telephone 3
Everything requisite for funerals at short notice.

HENRY EVERS,
UNDERTAKER
CORONER OF ALAMEDA CO.
865 Washington St.,
Between 7th and 8th.
Telephone No. 284. OAKLAND.

WM. T. HAMILTON. ALBERT BROWN.
ALBERT BROWN,
(Successor to
HAMILTON & BROWN
UNDERTAKER,
Nos. 466 and 468 Thirteenth Street, bet Broadway & Washington, Telephone 18

ED. KISTER. C. E. BLOOMFIELD
C. E. BLOOMFIELD, Successor to
KISTER & BLOOMFIELD,
Funeral Directors and Embalmers.
PARLORS, 1232 & 1234
San Pablo Avenue.
Opposite City Hall. Everything requisite for funerals. Office open day and night.
TELEPHONES:
Residence, 453. Office, 181.

JOHN L. BUCKLEY. W. T. HAMILTON
HAMILTON & BUCKLEY,
Undertaking Parlors,
326 12th St. (Dietz Opera House).
Everything requisite for funerals on short notice. Embalming a specialty. Orders attended to day or night. Telephone 435.

Armstrong & Hopkins,
(Successors to W. W. McKenzie),
UNDERTAKERS,
Broadway, cor. 8th st. Telephone 240.

Delinquent Sale Notice.

TUOLUMNE MILL AND MINING CO.—Location of principal place of business Oakland, Cal.—Location of works Yankee Hill, Tuolumne Co., Cal.

NOTICE.—There are delinquent upon the following described stock on account of assessment No. 48, levied on the 1st day of June, 1889, the several amounts set opposite the names of the respective shareholders, as follows:

Names.	No. Cert.	No. Shs.	Amt.
John Massie	24	1¼	$50 00
John Rees	1	1¼	$50 00

And in accordance with law and an order of the Board of Directors, made on the 1st day of June, 1889, so many shares of each parcel of said stock as may be necessary will be sold at public auction at the office of the Company, Oakland Pier, Oakland, Cal., on Saturday, the 20th day of July, 1889, at the hour of One o'clock P. M. of said day, to pay said delinquent assessment thereon, together with costs of advertising and expenses of the sale.

H. N. SLOPER,
Secretary

Office, Oakland Pier, Cal.

POSTPONEMENT.

Notice is hereby given that the above sale is postponed to August 1st, 1889, at 1 o'clock P. M.

Legal.

PROPOSALS

For the Re-construction of Brick of That Portion of the Main Lake Sewer Lying Between the Easterly Line of Broadway and the Easterly Line of Webster Street in the City of Oakland.

OFFICE OF THE BOARD OF PUBLIC Works, Oakland, July 25th, 1889. In accordance with resolution No. 150 of the Board of Public Works SEALED PROPOSALS will be received in open session of the Board of Public Works, at their office in the City Hall, on Tuesday, the 13th day of August, A. D. 1889, from 7:30 to 8:30 P. M., for the reconstructing of brick of that portion of the Main Lake Sewer lying between the east line of Broadway and the east line of Webster street in the City of Oakland.

The following is a general description of the work to be done and the materials to be furnished: taking up of the old wooden sewer between said points and excavating to the hard pan for a concrete foundation; placing the concrete foundation and constructing thereon a sewer of brick and cement of the dimension corresponding with the present brick portion; and constructing two manholes and eight catch basins with lateral connections and conduit pipes, and in accordance with the plans and specifications on file in the office of the Board of Public Works, to which reference is hereby made for full particulars and description of said work and materials to be used.

The work done and materials furnished to be under the supervision of, and to the satisfaction of the City Engineer and Superintendent of Streets, and to the approval of the Board of Public Works.

Said work shall be commenced within 10 days, and shall be completed within 90 days after the signing of the contract.

All bids must be made upon the blank forms of the Board, which will be furnished upon application to the Secretary.

All bids must be accompanied by a check certified by some responsible bank, drawn during the month of August, A. D. 1889, on or before the 13th day, made payable to the order of J. M. Brady, Clerk of the Council, for not less than ten per cent. of the proposal, which check shall be forfeited to the City of Oakland should the bidder receiving the award fail within 10 days to enter into a contract and furnish a good and sufficient bond in a sum not to exceed $5000, for the faithful performance of same.

The board reserves the right to reject any and all bids.

By order of the Board of Public Works,
C. L. DAM,
Secretary.

Notice of Delinquent Assessments.

THE PERALTA PARK HOTEL COMpany, a Corporation, principal place of business, Berkeley, Alameda County.

NOTICE:

There is delinquent upon the following described stock on account of payments due on said stock, and on account of assessment levied on the 21st day of June, 1889, the several amounts set opposite the names of the respective shareholders, as follows:

Names	No Cer.	No. Shs.	Am't Due.
Mrs. R. G. Lewis	1	40	$700 00
H. W. Taylor	67	4	20 00
Gustav Behrend	20	40	700 00
Swan & Stein	30	40	200 00
H. L. Whitney	46	4	20 00
Jacob Strahle & Co.	59	20	100 00
Will & Fink	60	20	100 00
W. S. Sumervell	57	40	200 00
James McGee	49	5	25 00
Ed H. Campbell	4	4	20 00
J. L. Scotchler	5	20	250 00
L. L. Bromwell	7	5	25 00
J. F. Chandler	92	28	140 00
L. Oesterelcher	10	4	20 00
Ross Strauss	11	2	10 00
W. M. Heywood	13	4	20 00
Chris. Johnson	14	4	20 00
D. H. Bruns	15	12	60 00
C. K. Clark	17	2	22 50
George R. Bailey	21	2	10 00
George C. Pope	22	2	10 00
C. L. Storck	25	10	50 00
E. Ackerman	91	10	50 00
John Gazenego	28	2	10 00
W. C. Jones	29	2	10 00
R. W. Graff	23	2	10 00
Mark Everson	36	4	20 00
J. H. McDonald	37	4	20 00
J. W. Lamance	38	4	95 00
O. E. Hotchkiss	39	4	20 00
W. M. Nickals	41	12	135 00
G. T. Ruddock	42	4	20 00
R. G. Beeby	44	2	10 00
Philip Monroe	45	5	87 50
J. H. Stewart	56	4	20 00
R. Marix	53	12	286 00
J. L. Barker	61	4	20 00
G. H. Goodwin	65	40	700 00
J. J. Dunn	70	4	20 00
I. W. Taber	69	2	10 00
Alex Hermann	74	10	50 00

And in accordance with law and an order of the Board of Directors, made on the 21st day of June, 1889, so many shares of each parcel of such stock as may be necessary, will be sold, at the Company's office in the town of Berkeley, on the 10th day of August, 1889, at ten o'clock A. M. of such day, to pay delinquent assessments thereon, together with costs of advertising and expenses of the sale.

J. T. MORRISON,
Secretary.

Office Berkeley, California July 2, 1889.

Notice of Street Work.

NOTICE IS HEREBY GIVEN, THAT ON the 15th day of July, A. D. 1889, the City Council of the City of Oakland passed resolution of intention number 14, 33, to order the following street work to be done, viz: That Louisa street, from the north line of A street to the south line of B street be graded, curbed and macadamized to the official line and grade.

For further particulars reference is hereby made to said resolution and specifications for street work on file in the office of the City Clerk of the City of Oakland.

Oakland, July 25, 1889.

J. S. WALL,
Superintendent of Streets.

Notice of Street Work.

NOTICE IS HEREBY GIVEN, THAT ON the 18th day of July, A. D. 1889, the City Council of the City of Oakland passed resolution of intention number 14,132, to order the following street work to be done, viz: That Nineteenth street from the sewer line of Adeline street to a point 300 feet west of Adeline street be sewered with a vitrified iron stone pipe and have ventilating manholes and Y branches constructed thereon.

For further particulars, reference is hereby made to said resolution and specifications for street work on file in the office of the City Clerk of the City of Oakland.

J. S. WALL,
Superintendent of Streets.

Oakland, July 25th, 1889.

Notice of Street Work.

NOTICE IS HEREBY GIVEN, THAT on the 18th day of July A. D. 1889, the City Council of the City of Oakland passed resolution of intention number 14,124, to order the following street work to be done, viz.: That Pine street from the sewer line of William street to the north line of Atlantic street, be sewered with a vitrified iron stone pipe, and have ventilating manholes and Y branches constructed thereon.

For further particulars reference is hereby made to said resolution and specifications for sewer work on file in the office of the City Clerk of the City of Oakland.

J. S. WALL,
Superintendent of Streets.

Oakland, July 25th, 1889.

Notice of Street Work.

NOTICE IS HEREBY GIVEN, THAT ON the 18th day of July, A. D. 1889, the City Council of the City of Oakland passed resolution of intention number 14,125, to order the following street work to be done, viz: That 26th street, from the west line of Filbert street to the sewer line of Linden street be sewered with a vitrified iron stone pipe and have ventilating manholes and Y branches constructed thereon.

For further particulars, reference is hereby made to said resolution and specifications for street work on file in the office of the City Clerk of the City of Oakland.

Oakland, July 25th, 1889.

J. S. WALL,
Superintendent of Streets.

Notice of Public Work.

NOTICE IS HEREBY GIVEN, THAT ON the 15th day of July, A. D. 1889, the Council of the City of Oakland passed its resolution of intention number 14,114 to order the following public work and improvements to be done and made, viz:

The opening of West street in said city, between the southern line of Twenty-sixth street and the eastern line of San Pablo avenue to a uniform width of eighty (80) feet.

For further particulars reference is hereby made to said resolution on file in the office of the City Clerk of the City of Oakland.

Oakland, July 17, 1889.

J. S. WALL,
Superintendent of Streets of the City of Oakland.

Legal.

COUNTY Board of Equalization.

NOTICE To Taxpayers

IN ALAMEDA COUNTY.

Office of the Clerk of the Board of Supervisors of Alameda Co., Cal.

PUBLIC NOTICE IS HEREBY GIVEN that the assessment rolls for 1889 of Alameda county have been completed and delivered to the Clerk of the Board of Supervisors of said county, and that the same will be open for inspection at the said Clerk's office, in the city of Oakland, from 9 o'clock A. M. to 5 o'clock P. M., every day except Sundays.

Notice is also given that the Board of Supervisors of said county sat as a County Board of Equalization on

Monday, July 1st, 1889,

And adjourned till

Monday, July 29th, 1889,

After which time they will continue in session from time to time until the business of equalization is disposed of, but said Board will not sit as a County Board of Equalization later than

Monday, August 12, 1889.

Applications for reduction or correction of assessments must be made in writing, duly verified by the oath of the property owner or a duly authorized agent. Blanks of application may be procured at said Clerk's office.

By order of the Board of Supervisors of Alameda county, California.

CHAS. T. BOARDMAN,
[SEAL.] Clerk.

Notice of Executrix's Sale of Real Estate.

NOTICE IS HEREBY GIVEN BY THE undersigned, Executrix of the Estate of Julia C. Martin, deceased, that in pursuance of an order made by the Superior Court of the County of Santa Barbara, State of California, on the 6th day of July, 1889, in the matter of the estate of Julia C. Martin, deceased, that on or after the 8th day of August, 1889, she will sell at private sale to the highest bidder for cash in gold coin of the United States of America, subject to the conformation by said Superior Court, all of the right, title and interest of said Julia C. Martin at the time of her death, and all the right title and interest that the said estate has by operation of law or otherwise in and to that certain parcel of land lying and being situate in the Township of Brooklyn, of the County of Alameda, State of California, and more particularly described as follows, to wit: Commencing at a point in said township, which point is in the middle of Dieves' Lane, and is north thirty degrees and eleven minutes east of and distant from the northerly line of the county road leading from Oakland to San Leandro two hundred and sixty-five and four-tenths feet; thence along the middle of said Dieves' Lane north thirty degrees and ten minutes east 301-72 feet to a point; thence south fifty-nine degrees and fifty minutes east 320 feet to a point; thence south thirty degrees and 10 minutes west 301-72 feet to a stake; thence north fifty-nine degrees and fifty minutes west 320 feet to the place of beginning—being a part of lot number 4 of the Patterson Ranch, and is the same property conveyed by Mary A. Merchant to said Julia C. Martin by deed dated the 29th day of December, 1885, and recorded in liber 309 of deeds, page 392, on October 1st, 1886, records of said Alameda county.

Terms of sale: Cash in gold coin of the United States of America; that said sale will be made on or after the 8th day of August, 1889.

That bids in writing for said property will be received for said property on and after the 8th day of August, 1889, by the undersigned at the residence of Mr. S. A. Sabin, on Encinal avenue of the City of Alameda, County of Alameda, State of California.

MARY A. MERCHANT,
Executrix of the Estate of Julia C. Martin, deceased.

Notice of Auction Sale of Personal Property.

NOTICE IS HEREBY GIVEN THAT IN accordance with Section 3052 of the Civil Code of California, I shall sell at public auction on Thursday, the 1st day of August, 1889, in front of my place of business, No. 1054 Sixth avenue, East Oakland, at eleven o'clock A. M., one top buggy, left at my place by one John Doe Leslie. Said sale will be made to secure the payment of a debt for work performed upon said buggy and unpaid for more than six months last past.

Dated July 20th, 1889.

(Signed) F. W. DAVIS.

Notice to Contractors.

PURSUANT TO STATUTE AND TO RESolution No. 14,122 of the City Council of the City of Oakland, adopted July 15, 1889, directing this notice, the undersigned invites and will receive at his office in the City Hall, up to eight o'clock P. M. of Monday, Aug. 5, 1889, sealed proposals for the following street work, to be done according to the specifications contained herein and in Council Resolution No. 9320, to wit: That Webster avenue, in said city from the eastern line of Broadway to the northern boundary line of the City of Oakland, be graded, curbed and macadamized to the official line and grade; also that a stone culvert, according to plans and specifications in the City Engineer's office, be constructed at the creek crossing Webster avenue. Bidders must file with each proposal a bond for at least $1000, in the manner required by law.

Clerk's Office, City of Oakland, July 26, 1889.

J. M. BRADY,
Clerk of said City Council.

ORDINANCE NO. —

An Ordinance to Prohibit the Burning of Garbage, Refuse, Joss Sticks, or Other Offensive Material, in the Fire Limits.

BE IT ORDAINED BY THE COUNCIL of the City of Oakland as follows:

Section 1. It shall be unlawful for any person to burn or cause to be burned, within the fire limits of the City of Oakland, any garbage, refuse, manure, Joss sticks or any other material emitting, while burning, offensive fumes or odors, or damaging to the public comfort, or dangerous to the public health.

Section 2. It shall be the duty of the Chief of Police, the Chief Engineer of the Fire Department, the Fire Warden, the Health Officer and the Sanitary Inspector to see that the provisions of this ordinance are enforced; and to that end they are hereby empowered, whenever any complaint shall be made to them, or to either of them, of the violation of any of the provisions of this ordinance, and they or either of them, have reasonable grounds to believe that any of the provisions of this ordinance are being violated by any person, to enter on any premises or place or go into any building about which complaint is made, or upon or in which they, or either of them, have any reasonable grounds to believe that any of the provisions of this ordinance are being violated. And said officers are directed to make complaints to the Police Judge's Court against any person violating any of the provisions of this ordinance.

Sec. 3. Any person who shall violate any of the provisions of this ordinance shall be deemed guilty of a misdemeanor, and upon conviction, shall be punished for each offense by a fine not less than fifty dollars, and if said fine be not paid, by imprisonment in the City Prison one day for each dollar of such fine as shall be unpaid.

Sec 4. All ordinances, or parts of ordinances, in conflict with the provisions of this ordinance, are hereby repealed.

Sec. 5. This ordinance shall go into full force and effect immediately after its approval.

In Council, Oakland, July 18, 1889.

Passed to print by the following vote: Ayes—Councilmen Earl, Evans, Wakefield, Towle, Macdonald, Hackett, Brosnahan, Kirk, and President Camron—9.

Noes—none.

Absent—Messrs. Collins and McAvoy—2.

Attest. J. M. BRADY,
City Clerk.

Oakland, June 23, 1889

Legal.

ORDINANCE NO. —

An Ordinance Establishing the Grade for Curbs on Elm or 24th Street, Oakland Avenue and Perry Street.

BE IT ORDAINED BY THE COUNCIL of the City of Oakland as follows:

Section one—The official grade for curbs shall be as follows: On Elm or 24th street and Webster street, 23 feet above city base; on Elm or 24th street at Waverly street, 8 feet above city base; at intersection of Elm or 24th street and Oakland avenue, 7 feet above city base; thence along Oakland avenue at 140 feet from said intersection at 7 feet above city base; at a point opposite Edson Adams' fence, which said point is 714 feet from said intersection at 18 70-100 feet above city base; at 840 feet from said intersection, 18 70-100 feet above city base; at 1350 feet from said point of intersection, being on Perry street 32 40 100 feet; thence along Perry street, at 1640 feet from said point of intersection of Elm or 24th street and Oakland avenue, at 61 40-100 feet above city base; at 2570 feet from said point of intersection at 70 70-100 feet; and crown grade shall be ten inches above the curb grade.

Section two—All ordinances or parts of ordinances in conflict herewith are hereby repealed.

Section three—This ordinance shall take effect and be in full force from and after its approval.

In Council, Oakland, July 15, 1889.

Passed to print by the following vote: Ayes—Councilmen Earl, Evans, Wakefield, Collins, Towle, Macdonald, McAvoy, Hackett, Brosnahan, Kirk and President Camron, 11.

Noes, none.

Attest: J. M. BRADY,
City Clerk.

Oakland, July 18, 1889.

ORDINANCE NO. —

An Ordinance Repealing an Ordinance Entitled "An Ordinance Creating the Office of Guard and Captain of the Chain Gang," Approved August 6th, 1884.

BE IT ORDAINED BY THE COUNCIL of the City of Oakland, as follows:

Section 1. An ordinance entitled "An Ordinance Creating the Office of Guard and Captain of the Chain Gang, approved August 6th, 1884, is hereby repealed.

Section II. This ordinance shall take effect and be in full force immediately upon its approval.

In Council, Oakland, July 18, 1889

Passed to print by the following vote: Ayes—Messrs. Earl, Evans, Wakefield, Towle, Macdonald, Hackett, Brosnahan, Kirk, and President Camron—9.

Noes—None.

Absent—Messrs. Collins and McAvoy—2

Attest: J. M. BRADY,
City Clerk.

Oakland, July 22, 1889.

ORDINANCE NO. —

An Ordinance Regulating and Establishing the Name of Eighth Street From the Eastern End of Eighth Street to the Western Line of the First Ward

BE IT ORDAINED BY THE COUNCIL of the City of Oakland as follows:

Section 1. That Eighth street and Division street shall constitute one street, commencing at the eastern end of Eighth street and running westerly to the western line of the First ward; the two streets combined shall be known as Eighth street, and shall be so designated on the maps of the city of Oakland.

Section 2. All ordinances now in conflict with this ordinance are hereby repealed.

Section 3. This ordinance shall take effect on and after its approval.

In Council, Oakland, July 18, 1889

Passed to print by the following votes: Ayes—Messrs. Earl, Evans, Wakefield, Towle, Macdonald, Hackett, Brosnahan, and President Camron—8.

Noes—none.

Absent—Messrs. Collins, McAvoy, and Kirk—3.

Attest: J. M. BRADY,
City Clerk.

Oakland, July 22, 1889.

ORDINANCE NO. —

An Ordinance to Prohibit the Visiting or Contributing to the Maintenance of Houses of Ill-fame or Places for the Practice of Gambling or the Sale of Lottery Tickets or the Holding of Lotteries.

BE IT ORDAINED BY THE COUNCIL of the city of Oakland as follows:

Section I. It shall be unlawful for any person in the city of Oakland to keep or maintain or become an inmate of, or a visitor to, or in any manner contribute to the support of a disorderly house or house of ill fame, or place for the practice of gambling, or for the sale of lottery tickets, for the holding of lotteries, or knowingly to let or underlet or transfer the possession of any premises for use by any person for any of said purposes.

Section II. Every person who shall violate any of the provisions of this ordinance shall be deemed guilty of a misdemeanor, and be punished by a fine of not less that twenty dollars, and if said fine be not paid, by imprisonment for one day for each dollar of said fine not paid.

Section III. This ordinance shall go into full force and effect immediately upon its approval.

In Council, Oakland, July 18, 1889,

Passed to print by the following: Ayes—Councilmen Earl, Evans, Wakefield, Towle, Macdonald, Hackett, Brosnahan, Kirk, and President Camron—9.

Absent—Councilmen Collins and McAvoy—2.

Noes—None,

J. M. BRADY,
City Clerk

Oakland, July 19, 1889.

Notice to Creditors.

Estate of ANNE MURRAY, deceased

NOTICE IS HEREBY GIVEN BY THE undersigned, administrator with the will annexed of the estate of Anne Murray, deceased, to the creditors of and all persons having claims against the said deceased to exhibit them, with the necessary vouchers, within four months after the first publication of this notice, to the said administrator, at the office of R. M. Fitzgerald, 854½ Broadway, Oakland, rooms 1 and 2, the same being the place for the transactions of the business of said estate.

JAMES MURRAY,
Administrator with the will annexed of the estate of Anne Murray, deceased.

Dated at Oakland, July 1st, 1889

Railroad Travel.

OFFICIAL TIME CARD

—OF THE—

ALAMEDA COUNTY RAIL ROAD,

Only direct line to Mills Seminary, Park Place and Laundry Farm.

Passengers via Boat and S. P. Local connect at FRUITVALE, as follows:

From San Francisco.

S. P. via Local Train. STATIONS.	1 Ex. Sun.	3 Ex. Sun.	5 Ex. Sun.	7 Ex. Sun.	9 Sun. only	11 Sun. only	13 Sun. only
San Francisco, via Alameda Co. L. Local Trains.	A. M. 7 00	A. M. 8 30	P. M. 1 00	P. M. 5 00	A. M. 8 00	A. M. 9 00	A. M. 10 00
Fruitvale	7 55	9 25	1 55	5 55	8 55	9 55	10 55
Talcott	8 00	9 30	2 00	6 00	9 00	10 00	11 00
Stev'ns & Flem'gs	*	*	*	*	*	*	*
Park Place	8 05	9 35	2 05	6 05	9 05	10 05	11 05
Mills Seminary	8 07	9 37	2 07	6 07	9 07	10 07	11 07

Towards San Francisco.

STATIONS.	2	4	6	8	10	12	14
Mills Seminary	A. M. 8 09	A. M. 9 39	P. M. 4 39	P. M. 6 09	P. M. 1 34	P. M. 3 34	P. M. 5 09
Park Place	8 10	9 40	4 40	6 10	1 35	3 35	5 10
Flem'gs & Stev'ns	*	*	*	*	*	*	*
Talcott	8 15	9 45	4 45	6 15	1 40	3 40	5 15
Fruitvale	8 20	9 50	4 50	6 20	1 45	3 45	5 20
S. P. via Local Trn. San Francisco	9 15	10 45	5 45	7 15	2 45	4 45	6 15

NOTE—*Stop on Signal. Sunday trains Nos. 9, 11, and 12 and 14 make continuous round trips. A. C. RUMBLE, Superintendent.

Railroad Travel.

SOUTHERN PACIFIC COMPANY

Trains leave and are due to arrive at OAKLAND PIER.

LEAVE	FROM JULY 28, 1889	ARRIVE
7.55 A.	Haywards, Niles and San Jose; † Gilroy, Tres Pinos Pajaro, Santa Cruz Monterey, Salinas San Miguel, Paso Robles and Santa Margarita (San Luis Obispo) and principal Way Stations	*12.20 P
8.00 A.	Sacramento, Redding, via Davis	6.45 P
8.28 A.	Martinez, Vallejo Calistoga and Santa Rosa	5.50 P
9.00 A.	Los Angeles Express for Fresno, Santa Barbara and Los Angeles	10.45
8.55 A.	Niles, San Jose, Stockton, Galt, Ione, Sacramento, Marysville, Oroville & Red Bluff. † Almaden and Way Stations	5.15
10.55 A.	Haywards and Niles	1.50 P
*12.25 P.	Haywards, Niles and San Jose	*3 15 P
	Haywards, Niles, and San Jose	9.15 A.
3 25 P.	† Tres Pinos, Santa Cruz, Monterey, and principal Way Stations	
4.28 P.	Stockton and Milton; for Vallejo, Calistoga and Santa Rosa	9.15 A
* 4.55 P.	Niles and Livermore	* 8 15 A
* 4.55 P	For San Jose	14:20
5.00 P.	Express for Ogden carrying local, first-class local & through second-class passengers. Connects at Davis for Knights Landing	10.11 A.
5.57 P.	Haywards and Niles	7.10 A.
7.00 P	Cent'l Atlantic Exp's for Ogden and East	.15 P.
7.30 P.	Shasta Route Express, for Sacramento, Marysville, Oroville, Redding, Portland, Puget Sound and East	7.15 A
8.30 P.	Sunset Route, Atlantic Express for Santa Barbara, Los Angeles, Deming, El Paso, New Orleans and East	8.10 P.

NARROW GAUGE, 14th and Franklin Sts.

45 AM	Newark, San Jose and Santa Cruz	17.50 P.M
8.15 A.	Newark, Centerville, San Jose, Felton, Boulder Creek, and Santa Cruz	6.14
*2.45 P.	Centerville, San Jose, Felton, Boulder Creek and Santa Cruz	*11.14 A
14.45	Centerville, San Jose, Almaden and Los Gatos	18 44 A

A for Morning. P for Afternoon.
*Sundays excepted. ‡Sundays only.
§Saturdays excepted.
‡Saturday and Sunday only to Santa Cruz.
‡‡Sunday and Monday only from Santa Cruz.
†Connection made at San Jose.

Standard time furnished by Lick Observatory

A. N. TOWNE, Gen. Manager. T. H. GOODMAN, Gen. Pass. & Tkt. Agent.

LOCAL FERRY TRAINS

NARROW GAUGE.

To Oakland and Alameda From San Francisco.

§6.15 — §6.45 — §7.15 — 7.45 — 8.15 — 8.45 — 9.15—9.45—10.15—10.45—11.15 — 11.45 A. M. 12.15—12.45—1.15—1.45—2.15—2.45—3.15—3.45—4.15—4.45—5.15—5.45—6.15—6.45—7.30 8.30—9.30—10.30—11.30 P. M.

From FOURTEENTH AND FRANKLIN STREETS, OAKLAND, TO SAN FRANCISCO DAILY—§5.45 — §6.15—§6.45 — 7.15—7.45—8.15—8.45—9.15—9.45— 10.15 — 10.45—11.15—11.45 A. M. 12.15—12.45—1.15—1.45—2.15—2.45—3.15—3.45—4.15—4.45—5.15—5.45—6.15—6.45—7.30—8.30— 9.30— 10.30 —11.30 P. M.

From HIGH STREET, ALAMEDA, TO SAN FRANCISCO—§5.31—§6.01—§.31—7.01—7.31—8.01—8.31—9.01— 9.31—10.01—10.31—11.01—11.31 A. M. 12.01—12.31—1.01—1.31—2.01—2.31—3.01—3.31 — 4.01—4.31—5.01—5.31 —6.01 — 6.31—7.16—8.16 — 9.16— 10.16 11.16 P. M.

§Sundays excepted.

Round Trip Tickets to San Francisco, 25cts

TICKET OFFICE, 631 Market street, under Grand Hotel and rotunda Baldwin Hotel, San Francisco

San Francisco and North Pacific Railway

"The Donahue Broad Gauge Route."

COMMENCING SUNDAY, MARCH 17, 1889, and until further notice, boats and trains will leave from and arrive at San Francisco Passenger Depot, Market street wharf, as follows:

Leave San Francisco. WEEK DAYS.	Leave San Francisco. SUN-DAYS.	Destination.	Arrive San Francisco SUN-DAYS.	Arrive San Francisco WEEK DAYS
7:40 A. 3:30 P. 5:00 P.	8:00 A 5:00 P.	Petal'ma and Santa Rosa.	10:40 A. 6:10 P.	8:50 A. 10:30 A. 6:05 P.
7:40 A. 3:30 P.	8:00 A.	Fulton, Windsor Healdsburg, Cloverdale, and Way Stations.	6:10 P	10:30 A. 6:05 P.
7:40 A.	8:00 A.	Hopland and Ukiah.	6:10 P	6:05 P.
7:40 A.	8:00 A.	Guerneville.	6:10 P.	6:05 P
7:40 A. 5:00 P.	8:00 A.	Sonoma and Glen Ellen.	10:40 A. 6:10 P.	8:50 AP 6:05

EXCURSION TICKETS from Saturdays to Mondays, to Petaluma, $1 50; to Santa Rosa, $2 25; to Healdsburg, $3 40; to Cloverdale, $4 60; to Hopland, $5 70, to Ukiah, $6 75; to Guerneville, $3 75; to Sonoma, $1 50; to Glen Ellen, $1 80.

EXCURSION TICKETS good for Sundays only to Petaluma, $1 00, to Santa Rosa, $1 50; to Healdsburg, $2 25; to Cloverdale $3 00; to Guerneville, $2 50; to Sonoma, $1; to Glen Ellen, $1 20.

From San Francisco to Point Tiburon San Rafael—Week days: 7.40 A. M., 9 20 A. M., 11.20 A. M.; 3.30 P. M., 5.00 P. M., 6.15 P. M. Sundays: 8.00 A. M., 9 30 A. M., 11.00 A. M; 1.30 P. M., 5.00 P. M., 6.20 P. M.

To San Francisco from San Rafael—Week days: 6.20 A. M., 7.55 A. M., 9.30 A. M., 12.45 P. M.; 3.40 P. M., 5.05 P. M. Sundays: 8.10 A. M., 9.40 A. M., 12.15 P. M., 3.40 P. M., 5.00 P. M.

To San Francisco from Point Tiburon—Week days: 6.50 A. M., 8.20 A. M., 9.55 A. M. 1.10 P. M., 4.05 P. M., 5.30 P. M. Sundays 8.40 A. M., 10.05 A. M., 12.40 P. M., 4:05 M., 5:30 P. M.

On Saturdays an extra trip will be made from San Francisco to San Rafael, leaving at 1.40 P. M.

H. C. WHITING, General Manager

PETER J. McGLYNN, Gen. Pass. & Tkt. Ag't.

Ticket Offices at Ferry and 222 Montgomery street and 2 New Montgomery street S. F.

Ocean Travel.

PACIFIC COAST STEAMSHIP CO.

DISPATCH STEAMERS FROM SAN Francisco for ports in Alaska—9 A. M., March 11, 26; April and May 10, 25; June and July 9, 14, 24, 29.

For British Columbia and Puget Sound ports —9 A. M., March 6, 11, 16, 21, 26, 31; April and May 5, 10, 15, 20, 25, 30.

For Eureka, Humboldt Bay—Wednesdays, 9 A. M.

For Mendocino, Fort Bragg, etc.—Mondays, and Thursdays, 4 P. M.

For Santa Ana, Los Angeles, and all way ports—Every fourth day, 8 A. M.

For San Diego, stopping only at Los Angeles, Santa Barbara and San Luis Obispo—Every fourth day, at 2 P. M.

For ports in Mexico—25th of each month.

Ticket office, 214 Montgomery St.

GOODALL, PERKINS & CO., Gen. Agents, No. 10 Market street, San Francisco, Cal.

Occidental & Oriental Steamship Co

FOR JAPAN AND CHINA.

Steamers leave wharf, corner First and Brannan streets, San Francisco, at 3 P. M., for

YOKOHAMA and HONGKONG,

Connecting at Yokohama with steamers for Shanghai.

STEAMER.	1889.
BELGIC	Saturday, August 3
ARABIC	Thursday, August 22
OCEANIC	Tuesday, September 10
GAELIC	Saturday, September 28

Round Trip Tickets at reduced rates.

Cabin plans on exhibition and passage tickets for sale at S. P. Company's General Offices, room 74, corner Fourth and Townsend streets, San Francisco.

For freight, apply to the Traffic Manager at the Pacific Mail Steamship Company's wharf, or at 202 Market street (Union block), San Francisco.

T. H. GOODMAN, Gen'l Passenger Agt.
GEO. H. RICE, Traffic Manager.

J. FLANERY,
879 Washington Street, cor. Eighth.

THE ARCADE SALOON.

FINE WINES, LIQUORS AND CIGARS.

CITY OF HAVANA!

Oakland branch of ARNOLD, POLLAK & CO., corner Eighth and Washington streets, Oakland.

Best of Cigars and Tobacco. Meerschaum Pipes & Cutlery.

...WS.

...Gold to Gobble Up Grain Elevators.

Burial of Colonel Jones With Military Honors.

Special to the Oakland Tribune by Western Associated Press.

A RUMOR DENIED.

Henry Cramp Not to Purchase the British Shipyard.

PHILADELPHIA, July 30.—Theodore Cramp, brother of Henry Cramp of the great shipbuilding firm, says that his brother has not gone to the Pacific coast for the purpose of purchasing the British shipyard at Vancouver as reported from San Francisco that his trip is purely for pleasure, and has no business significance. He knows of no such plan as the one mentioned, and while admitting its possibility declares that it is highly improbable. A representative of Neafie & Levy, mentioned as being connected with the alleged syndicate, says that his firm is not interested in it.

HIS MOVEMENTS.

President Harrison Plans for His Journey.

WASHINGTON, July 30.—Final arrangements have been made for President Harrison's trip to Bar Harbor next week. He will leave at 9:45 A. M. August 5th, for New York, and will take the Fall River boat that evening for Boston. Day and night of 7th he will remain in Boston, leaving on the morning of the 8th for Bar Harbor by rail.

"SOLDIER REST."

Colonel Jones Buried With Military Honors.

CINCINNATI, July 30.—The body of Colonel A. E. Jones, the murdered man, was buried to-day with military honors. Governor Foraker and staff were present.

PLUCKY PLUNDERERS.

Robber Rube Barrows Keeps the Officers at Bay.

BIRMINGHAM, Ala., July 30.—Rube Barrows, train robber and general outlaw, for whose capture $6000 reward has been offered, with four companions, is defying the State authorities in the mountain fortresses. The Sheriff of Lamar county asks the Governor for militia.

CORNERING AMUSEMENTS.

English Capitalists Want to Own Our Theaters.

NEW YORK, July 30.—An English syndicate has offered I. R. Jacobs $500,000 and a $15,000 salary for a two-thirds interest in the twenty theaters which he controls in various parts of the country.

"ENGLISH, Y' KNOW."

British Bullion to Corner St. Louis Elevators.

ST. LOUIS, July 30.—A syndicate supposed to be English is negotiating for the purchase of the United grain elevators of this city, capitalized at $2,000,000.

MORE THAN A MILLION.

Failure of a Great Boston Boot and Shoe Firm.

BOSTON, July 30.—E. and H. Batchelor & Co., one of the largest boot and shoe houses in Boston, have assigned. A member of the firm states that the liabilities are $1,250,000, nominal assets about the same. Four fifths of the indebtedness is to banks and individuals. The firm is one of long standing and its failure creates great surprise.

Breadstuffs.

SAN FRANCISCO, July 30.—Wheat quiet and steady; buyer season, $1.46¾; buyer '89, $1.40¾. Barley easier; buyer, '89, .82½.

CHICAGO, July 30.—Wheat, cash, .79¾ @79c. Corn, cash, 36⅞c.; September, 36c.

The Heated East.

CHICAGO, July 30.—Noon, temperature: Cincinnati, 80; New Orleans 95; New York, 83; St. Louis, 80; Chicago, 75.

ABROAD.

Boulanger Floundering From the Bouillon Bravely.

A Japanese Earthquake, an Egyptian Battle, and Other Thrilling Events.

THE BURKE CASE.

Judge Bain's Decision Established by a Full Court.

WINNIPEG, July 30.—The full court gave judgment to-day in the Martin Burke appeal. Judgment was delivered by Chief Justice Taylor, Judge Dubuse, and Judge Killam. All concurred in finding that there were no grounds for reversing the action of Judge Bain, who committed Burke for extradition. Burke therefore goes back as soon as the necessary order comes from Ottawa.

TRICKY BRITISHERS.

How They Neatly Fooled Our Revenue Officer.

VICTORIA, B. C., July 30.—Captain McLean of the Triumph is rather reticent about imparting any information as to affairs in Behring sea. However considerable has been learned from others on the vessels. It is asserted that McLean played the officers of the Rush a smart trick. The story is that when the Rush was sighted, there were thirty dead seals lying on the Triumph's deck. These were hurriedly skinned, and the pelts were hidden amongst a large quantity of salt. This salt also formed a heavy coating to above eight hundred sealskins which lay at the bottom of the schooner. Lieutenant Tuttle made an examination, but seeing nothing but salt departed. Captain Owens of the seized vessel Black Diamond refused to give up his papers, but was told he must submit, as the Rush had power to take her anyway. Men on the Triumph say that Captain Dodd of the Maggie Mac had said he would fire on any American officers attempting to board his vessel. When the Triumph left seals were plentiful. A large number of seals had been killed, one vessel having taken fifty. Lieutenant Tuttle told Captain McLean that he had seen five schooners entering Behring Sea on the 4th of July, viz: the Maggie Mac, the Triumph, the Mary Ellen, the Lillie L. and the Black Diamond. The last named was captured, but the fate of the others is unknown. The Corona arrived to-day. Captain Carroll says that when he there. They left for Port Simpson on the following day. The Corona had heard nothing of seizures. A number of prominent sealing men waited on the captain of Her Majesty's ship Champion today, previous to his sailing for the north, to join the fleet, and gave him full particulars of the seizure in writing. He will convey them personally to Admiral Heneage. The deputation also waited on the Hon. John Robertson, Provincial Secretary. He has telegraphed to Ottawa demanding the protection of the Imperial Government. Telegrams have also been sent by the most prominent public men of the Province. The action of the Imperial Government is anxiously awaited.

THE EARTH TREMBLED.

Fearful Earthquake on an Island of the Pacific.

YOKOHAMA, July 30.—A dispatch from Nagasaki states that a dreadful earthquake has occurred in the western portion of the island of Kiousiou, and that the town of Kumoto was destroyed. Many people perished, and a vast amount of property was destroyed.

GETTING THERE.

The Dervishes Slowly Advancing to Battle.

CAIRO, July 30.—Advices from Assoum show that the advance of the Dervishes is continuous though slow. A skirmish occurred yesterday between Egyptian patrols and Dervish outposts. Sixty Dervishes were killed.

BETTER FOR "BOULY."

He Gets More Votes Than the First Reports Showed.

PARIS, July 30.—Corrected returns show that Boulanger was elected in twenty-three cantons.

SAN PABLO CREEK.

Charles Webb Howard on Farwell's Water Plan.

He Says That the Spring Valley Water Company Is Not Back of It and the Plan Is Not Good.

There has been a belief that the Spring Valley Water Company was backing Mr. Farwell in his plan to dam the waters of San Pablo creek and bring them into Oakland. This Charles Webb Howard denies.

"We have all we can do getting water for San Francisco without attempting to supply Oakland," said Mr. Howard. "We have nothing to do with Farwell's scheme. He asked me to look over the ground with him and I did so, but we have no other interest in it. He asked me to give my opinion, as an expert, as to whether the plan was feasible or not and I told him that I didn't think it was, and unless he could give me some more complete data I did not consider the plan a very good one. Mr. Boardman, I believe, is making some surveys to prove that it is possible."

"Then you are in no way connected with it?"

"No sir."

"Would you invest in it if it was a feasible scheme?"

"No. We have got our hands full in San Francisco."

"There has been some considerable talk in Oakland about the quality of the water. Do you have any such trouble?"

"Yes, we have trouble with our water and if we don't take care of it vegetable matter makes its appearance and we have trouble with it as in Oakland."

"What is the cause of it?"

"Vegetable matter almost wholly. It is not animal life at all. Where water is caught in winter and held in a reservoir all summer vegetable matter will form and it has to be taken care of."

"Is there any way in which to clear the water?"

"Yes. There is no trouble about that. If they will screen the water thoroughly, as I understand they are doing, they would have no trouble."

"What are the extent of your operations in Alameda county?"

"We can hardly obtain enough water as it is now, and we will probably construct a reservoir at the mouth of the Calaveras canyon that will hold 30,000,000,000 gallons, and this water will be piped across the bay and stored in the new reservoir in the Canada Raimundo near San Mateo."

Mr. Howard suggests San Lorenzo creek as the best source from which to draw water for Oakland.

A ROUGH EXPERIENCE.

A Lady's Struggle With a Desperate Young Man.

M. Blanco will be given a chance this afternoon to give his reasons to a jury in Judge Greene's department of the Superior Court for assaulting Mr. Anderson with a pocket knife at Cassidy's crossing recently. According to the story of the complainant, he and his wife visited a real estate office, and Mrs. Anderson was allowed to remain alone for a short time. It is claimed that while she was alone Blanco attempted to assault her. The woman struggled and made her escape from the room and ran into the street. Blanco pursued her, and attempted to drag her across the railroad track, when Mr. Anderson put in an appearance. He grappled with his wife's assailant and the prisoner drew a small pocket knife and attempted to cut him. Anderson released his hold on the culprit and Blanco made his escape, but was subsequently arrested and identified by Mr. Anderson and his wife.

Rats.

J. R. Phelps trains horses and dogs on Franklin street, between Fourteenth and Fifteenth streets. In a lot 50x100 feet he keeps six or eight horses and thirteen or fourteen dogs. No sewer connects with his stable, and as Phelps failed to construct a sewer when ordered by the Sanitary Inspector, and he was arrested for maintaining a nuisance. He is on trial today before a jury in the Police Court. He admitted that one day he made a raid on rats, and his dogs killed thirty eight or forty rats. He threw the dead bodies of the rats into the street, but subsequently picked them up and removed them.

Dr. B. F. Mason.

In the report of the Board of Supervisors meeting yesterday by some confusion Dr. B. F. Mason's name was included in the list of applicants for the position of Steward of the Receiving Hospital. Dr. Mason is editor of the San Leandro *Reporter* and is not seeking any such position. He simply recommended one of the candidates.

PATRONIZE home industry by going to Wentworth's New Shoe Store, 463 Thirteenth street, near Broadway.

SUPERIOR COURT.

Department One—Greene, Judge; July 30th:

People vs. Blance; trial.

John Van Arman vs. Martha Van Arman; decree in favor of plaintiff.

People vs. E. P. Lopez; Thursday to plead.

Harpham vs. Wightman; new trial denied.

Neal vs. Chapman; new trial granted.

Department Two—Gibson, Judge; July 30th:

No proceedings.

Department Three — Ellsworth, Judge; July 30th:

Rosa Glason vs. L. J. Glason; trial.

E. M. Stacey vs. Her Creditors; discharge granted.

CALENDAR FOR TOMORROW.

Department One—Stanley vs. Sweeney; trial.

Department Two—No proceedings.

Department Three—McKenzie vs. Sutherland; trial.

Estate of Lucy, deceased; petition for letters.

LICENSED TO MARRY.

Name.	Residence.	Age.
Charles Eugene Perkins,	Oakland	23
Hattie Lyell Farmer,	Oakland,	20
Herman Kirchner,	Oakland	18
Freda Petry,	Oakland	15

THE BIRTH RECORD.

July 8th—To the wife of James Duncan of Eleventh street and Twelfth avenue, a daughter.

July 10th—To the wife of D. E. Collins of Mountain View, a daughter.

July 6th.—To the wife of Frank W. Jennings of 310 Third street, a son. Dr. Paterson adds "11 pounder" to the other statistics in the report.

July 28th—To the wife of Charles Olane of 580 Thirty-fourth street, a daughter.

July 16th—To the wife of J. C. Adriance of 826 Madison street, a daughter.

THE DEATH RECORD.

July 28th—Mattie Measer, aged 17 years, a resident of Temescal, a native of California; cause of death, phthisis; buried July 30th.

Necrology.

Mrs. Hannah Roundey, a widow lady, 60 years old, died this morning at 503 East Fourteenth street. She had resided in this city for twenty-one years. She was the mother of J. L. Roundey.

His Last Penny.

The funeral of little Lizzie Case took place yesterday afternoon from the residence of her parents, 301 Second street. The funeral was simple, but the father spent almost his last penny in burying his little child. The family are in great want.

Beyond His Jurisdiction.

Justice Clark of Mount Eden this afternoon sentenced A. J. Thomas to serve a term of thirty days in the County Jail for an assault with a deadly weapon. His Honor exceeded his jurisdiction, as he could only hold the defendant to answer before the Superior Court. Clark will probably swear out a writ of habeas corpus.

WHO CAN'T AFFORD IT?

A Cheap Excursion to the Big Trees and Beyond.

It is not often that a cheap excursion is run out of this city to some popular place on the line of the railroad. At 8:30 o'clock Thursday morning next such an one will leave Thirteenth and Webster streets, over the Narrow Gauge railroad, for the Big Trees, at which place a special train will be run for the accommodation of those who wish to visit the surf at Santa Cruz. The round trip to the trees will be $1.50, and from the latter place to the seashore 50 cents, making the ride to and from Santa Cruz only $2, which is remarkably cheap. This excursion is given under the auspices of the Young Men's Institute of this city for the benefit of the Grand Council entertainment fund. Tickets may be obtained from members of the society or on the train on the day of the excursion.

—Mrs. J. W. Philips and Miss Phillips returned last evening from Monterey county, where they have been rusticating for the past three weeks.

MINING STOCK REPORT.

San Francisco, July 30, 1889.

MORNING SALES—REGULAR SESSION.

300	Alpha Con	1 00	220	Justice	1 60
250	Ble&Br.	3 25@3 30	100	L Washgn.	35
100	Chal C.	1 85	470	Mexican	2 70@2 75
50	Chollar	1 35	180	Occid.	2 05@2 10
255	C C & V.	6⅞	120	Ophir	4 45
300	Con N Y.	50	100	Potosi	1 45
50	C Point	2 05	50	Savage	1 60
100	Gould&Curry	1 95	200	Un C.	2 80
200	Grand Prize	50	100	Utah	70
50	Hale & Nor.	2 85	100	Weldon	20
100	Julia	30	300	W Con.	40

DEEDS AND MORTGAGES.

Specially reported up to noon each day for The Tribune.

DEEDS.

TUESDAY, July 30th.

D. Hirschfeld to Felix Marcuse—SW corner Encinal avenue and Post street, W 37½x85⅔, Alameda	$ 550
George H. Barrett to Martin Ryan—W Clay, 50 S from Eighth, S 50x75, Oakland	10
E. B. Thorn to E. H. Foster—Lots 24 to 30, block A, Kennedy tract, Brooklyn township	10
W. F. Myers to R. H. Dyer—Lot 65, Pacific Theological Seminary tract, Oakland	10
R. C. Dyer to A. M. Benham—Same	10
F. M. Cary to A. R. Dow et al.—SE Twenty-fourth avenue, 205 SW from East Twentieth street, SW 100x150, Oakland	10
W. Straubstadter and wife to A. Campomenosi—Lot 10, block B, Vernon park, Oakland township	10
C. W. Shepherd to August Canepa—N Fifth, 143½ W from Center, W 25x94, Oakland	10
F. Seniam to C. Kennedy—NE corner Fourteenth and Willow, N 105:7½x190, Oakland	10
J. Hutchings to G. D. Hager—S Thirty-fifth, 691:11 E from San Pablo avenue, E 52⅔x141½, Oakland	10
Richard Mounce to Lewis Mounce—10 acres on road from Niles to Mission San Jose, Washington township	5
A. L. Mueller to M. A. Commins—NE East Twelfth street, 125 NW from Eighteenth avenue, NW 25x140, Oakland	10
J. P. Allen and wife to S. G. Murphy—S Santa Clara avenue, 141½ W from Second avenue, W 75x142, Alameda	7000
T. M. Robinson to E. C. Robinson—NW Lafayette and San Jose avenue, N 210x146; also, S San Antonio avenue, 146 W from Lafayette street, W 140x150, Alameda	—

MORTGAGES.

TUESDAY, July 30th.

Michael McCollier and wife to Union Savings Bank—N ½ section 35, township 2 south, range 1 east, except 20 acres, Murray township	$ 2200
Lewis Mounce to C. A. Deal—As in deed; also 10 acres adjoining same, Washington township	5450
C. A. F. Greeley to M. L. Wright—Lots 7 to 10, block 48, tract Berkeley Building, Land and Town Improvement Association, Berkeley	1200
Veronika Miller to Union Savings Bank—W Washington, 70 S from Sixth, S 25x75, Oakland	1000
Martin Ryan to George H. Barrett—As in deed	1260
Edward H. Foster to E. B. Thorne—As in deed	2200
Michael Meyer to Charles Nelson—E Filbert, 100 N from Twenty-fourth, N 30x125, Oakland	500
Ben Morgan to Union Savings Bank—N Channing way 200 E from Audubon, E 100x304½, Berkeley	1200
Rees J. Price's wife to Oakland Bank of Savings—S Lincoln, 215 E from Wood, E 37½x135, Oakland	1000
J. A. Remmel to Eureka Loan Association—Lot 16, block K, Taylor and Page tract, Alameda	1400

IF you want the privilege of paying off your mortgages at will make them through Goldberg & Hart, 469 Ninth street, who are prepared to accommodate borrowers for any amount at 6 per cent on the installment plan.

TWENTY-FIVE CLUBS

of Fifty-two Members Each.

For a $52 watch, or nearly $70,000 worth of gold watches sold in our clubs in the past sixteen weeks; twenty-sixth club now forming: join now and get a solid 14-carat gold watch for $1 a week. No installment plan. The following got watches out of our clubs, Saturday, July 27th:

Club No. 1....Member No. 42.
Club No. 2....Member No. 40.
Club No. 3....Member No. 2.
Club No. 4....Member No. 3.
Club No. 5....Member No. 49.
Club No. 6....Member No. 12.
Club No. 7....Member No. 50.
Club No. 8....Member No. 33.
Club No. 9....Member No. 31.
Club No. 10....Member No. 19.
Club No. 11....Member No. 4.
Club No. 12....Member No. 2.
Club No. 13....Member No. 13.
Club No. 14....Member No. 2.
Club No. 15....Member No. 3.
Club No. 16....Member No. 37.
Club No. 17....Member No. 31.
Club No. 18....Member No. 24.
Club No. 19....Member No. 15.
Club No. 20....Member No. 10.
Club No. 21....Member No. 23.
Club No. 22....Member No. 52.
Club No. 23....Member No. 24.
Club No. 24....Member No. 13.
Club No. 25....Member No. 52.

United States Watch Club, H. R. Caulfield, Manager, 621 Market street, Palace Hotel Building, San Francisco. Open till 8 P. M.

For Eight Years

I suffered with indigestion, acidity of the stomach, constipation, headache, neuralgia, restlessness at night, irregular appetite, despondency, fear of impending danger, weak, trembling sensation; dragging, bearing down pains, and ulceration of the rectum. During that eight years I was treated almost constantly for female complaints, which I was told was the cause of all my other troubles. Eight weeks under Dr. Bluett's treatment for indigestion and rectal disease has restored me to perfect health. My name and residence in Oakland can be had at the doctor's office, 1069 Broadway, cor. Twelfth st.

WHEN TO PAPER.

Now is the time to buy wall paper. E. G. Boswell & Co., corner Broadway and Fourth st., will sell out their entire stock of wall papers to make room for next season's goods. Blanks 5c and 6c. per roll and gilts 10c.

EXCURSIONS EAST.

Through Pullman Tourist sleeping cars to Chicago, New York, Boston, and all points East. Personally conducted from the Pacific to the Atlantic *Lowest Rates.* Call on or address L. M. Walters & Co., 630 Market street, San Francisco.

THE cook's delight. Sperry's Family Flour.

A SUCCESSFUL COMPANY.

A Record Unequaled in the History of Express Companies.

Two years ago there was a little four wagon express company started and called the "People's Express Company." From the first success started the company in the face, and owing to the prompt and careful attention to business and being in the hands of good managers it is today the most extensive and best conducted company on the coast, and its patrons have placed the stamp of their approval upon the above statement. It runs the largest and most costly wagons that cross the bay, manufactured expressly for it, and unparalleled in structure, some being especially built to carry furniture and pianos while others are for heavy freight, safes, etc. This company's baggage system is beyond the possibility of questioning, the most reliable and prompt medium of transportation. It checks baggage at hotels or residences to all parts of the United States. Office 423 Tenth street. Telephone 326.

DROP in to George's Exchange, 477 Eighth street, for fresh beer on tap, choice wines, liquors and cigars and weiss beer.

ABOVE all others. Sperry's Family Flour.

UNION PACIFIC EXCURSION

Pullman tourist cars, Oakland to Chicago, every Tuesday without change, via Union Pacific Railroads. Quick time and popular route. Uniformed porters with each car. Select in every way especially for ladies without escorts. For berths, etc., call on or write to

GEO. B. SEAMAN,
12th & Broadway. Passenger Agent.

ROYAL

BAKING POWDER
Absolutely Pure.

This powder never varies. A marvel of purity strength, and wholesomeness. More economical than the ordinary kinds, and cannot be sold in competition with the multitude of low test, short weight alum or phosphate powders. Sold only in cans. ROYAL BAKING POWDER CO 106 Wall street. N. Y.

Notice of the Posting of Notice to Contractors for Street Work.

ON THE 26TH DAY OF JULY, 1889, IN pursuance of Resolution No. 14,122 of the Council of the City of Oakland, I posted on the City Hall Bulletin Board the notice therein prescribed inviting sealed proposals for sewer and manholes upon East 22nd street, from 23rd avenue to 4... feet west.

For further particulars reference is hereby expressly made to said notice so and now posted and also to the general plans and specifications for such class of work contained in Resolution No. 13,647, and the manhole plans on file in my office.

Oakland, July 30, 1889.

J. M. BRADY,
City Clerk.

AN ELDERLY LADY WOULD like to assist in light housework or wait on a sick person. Address 565 Twenty-sixth street, near San Pablo avenue. jy30-1 wx

COAL
Wallsend, $9
Per Ton. Has No Equal
Seattle, $7.50
Per Ton. Genuine.
$1 extra if in Sacks. Spot Cash. Free delivery.
—PACIFIC—
Iron AND Nail Co.
First & Myrtle sts.,
OAKLAND.
COAL

AUCTION SALE

Of Very Elegant and Costly Parlor Upholstery, Fine Chamber and Dining Room Furniture, Body Brussels Carpets, Large Smyrna Rugs, Engravings, etc., Wednesday, July 31st, at 11 o'clock, at 1007 Telegraph avenue, near Twenty-second street, by C. W. Kinsey.

Comprising as follows: best body Brussels carpets, one solid mahogany frame odd piece parlor suit in silk covers, cost $175; mahogany parlor table, cost $25; elegant Smyrna rug, 8x12 feet, cost $60; pedestal, elegant portieres and curtains, bronze hanging lamp, cost $15; costly steel engravings, elegant lounge in crushed plush, elegant chamber suits in solid antique oak and cherry; best clipper spring and hair mattresses, wool blankets, feather pillows, bedding, antique rockers, elegant antique oak sideboard, cost $95; antique oak extension table, antique dining chairs, fine crockery and plated ware, oak hall tree, elegant range, with waterback and furniture, cooking utensils, etc.

NOTE—The above furniture is in latest styles and as good as new, having been in use only a short time. Sale positive on account of departure. Terms cash.

C. W. KINSEY,
General Auctioneer.

J. R. SUMNER,
Auctioneer.

A Dollar a Week

Will buy a good gold watch at the Oakland Collateral Bank, 861 Washington street, near Seventh. Old watches and jewelry bought or exchanged.

AN ORDINANCE

Granting to the Oakland Railroad Company, a Corporation, its Successors and Assigns, a Franchise, Right and Permission to Construct and Maintain a Street Railroad on San Pablo Avenue, in Oakland Township, and to Run Cars Thereon, Propelled by Horses or Mules, or by Wire Ropes Running Under the Street and Moved by Stationary Steam Engines, and to Carry Passengers and Freight for Hire.

THE BOARD OF SUPERVISORS OF THE County of Alameda do ordain as follows:

Section 1. The franchise, right and permission is hereby granted to the Oakland Railroad Company, a corporation, and its successors and assigns, to construct, lay down and maintain a street railroad and railroad tracks, with necessary turnouts, switches and turntables, on San Pablo avenue, in Oakland Township, Alameda County, California, from its intersection and junction with Park avenue to its intersection and junction with Montague street, in the village of Golden Gate (Klinknerville), and to run street cars thereon, propelled by horses or mules, or by wire ropes running under the street and moved by stationary steam engines, and to carry passengers and freight for hire.

Section 2. The said railroad tracks may be single or double track and must be constructed of approved standard rails and in a good and substantial manner, and so as to present the least possible obstruction to travel and the crossing of vehicles, and the cars run thereon must be of approved pattern for comfort, convenience and safety.

Section 3. The tracks must not be more than five feet wide within the rails, and must have space between them sufficient to allow the cars to pass each other freely, and when permanently laid shall be as nearly as possible in the middle of the avenue used.

Section 4. The said Oakland Railroad Company, its successors and assigns, must plank, pave or macadamize, or otherwise improve with the same kind or equally substantial material with which other portions of the avenue adjacent are improved, the entire length of the avenue used by its track, between the rails and for two feet on each side thereof, and between the tracks if there be more than one, and keep the same constantly in repair, flush with the street and with good crossings.

Section 5. Work to construct the railroad must be commenced within one year from the date of this ordinance, and the same must be completed within three years thereafter. And the holder of this franchise shall, within thirty days from the passage of this ordinance, file with the Clerk of the Board of Supervisors a bond, with two sureties, in the penal sum of $5000, to be approved by the Chairman of the Board of Supervisors, conditioned for the faithful compliance on the part of the said Oakland Railroad Company, and its successors and assigns, with all the terms and provisions of this ordinance. The grantee shall pay all the costs and expenses of the publication of this ordinance.

Section 6. The rates of fare shall not exceed five cents for a single fare.

Section 7. The term of this franchise and right shall be fifty years:

And Whereas, There has heretofore been constructed and is now being maintained and operated by the said Oakland Railroad Company, or its successors and assigns, a double track street railroad, with cars running thereon propelled by a wire rope running under the street and moved by a stationary steam engine, and carrying passengers and freight for hire, on said San Pablo avenue, from the northern boundary of the city of Oakland to the said intersection and junction of San Pablo avenue with Park avenue, and which said street railroad will connect with the street railroad to be constructed and operated under the said franchise, right, and permission hereinbefore granted, therefore the right, franchise, and permission to construct, maintain, and operate a double track street railroad on said San Pablo avenue, in said Oakland township, Alameda county, California, from the northern boundary of the city of Oakland to the said intersection and junction of San Pablo avenue with Park avenue, and to run cars thereon propelled by a wire rope running under the street and moved by a stationary steam engine, and to carry passengers and freight for hire, is hereby granted and extended to the said Oakland Railroad Company, its successors and assigns, for the said term of fifty years.

Section 8. This ordinance shall take effect and be in force fifteen days after its passage.

Passed July 29th, A. D. 1889.

BART MORGAN,
Chairman of the Board of Supervisors of Alameda county.

Attest: CHAS. T. BOARDMAN,
County Clerk.

Passed by the following called vote, viz: Ayes—Supervisors Bailey, Brown, Martin, Pelouze, and Chairman Morgan. Noes—none.

Notice of the Posting of Notice to Contractors for Street Work.

ON THE 26TH DAY OF JULY, 1889, IN pursuance of Resolution No. 14,122 of the Council of the City of Oakland, I posted on the City Hall Bulletin Board the notice therein prescribed inviting sealed proposals for sewer and manholes upon Adeline street, between 22nd and 36th streets.

For further particulars reference is hereby expressly made to said notice so and now posted and also to the general plans and specifications for such class of work contained in Resolution No. 13,647, and the manhole plans on file in my office.

Oakland, July 30, 1889.

J. M. BRADY,
City Clerk.

MRS. M. BELDEN, PROFESSIONAL nurse, 1169 Washington street, Oakland. References given. jy30-1wx

FOR SALE FOR THREE DAYS, household furniture at residence No. 1468 Ninth street, near Center. jy30-1wx

BOARD AND SUIT OF ROOMS FOR a gentleman and wife; no objections to one child; also single room with bay window for two gentlemen, within two minutes walk of broad gauge railroad and ten minutes of Broadway. Address with reference L. H., TRIBUNE office box 4. jy30-1wx

A FURNISHED HOUSE OF EIGHT rooms, newly papered, all modern improvements; 2½ blocks from Clinton station, East Oakland; rent $45, water included. Apply at 1013 Sixth avenue. jy29-1wx

WANTED — THREE TO FIVE furnished rooms, suitable for housekeeping; within a few blocks of the local trains; must move by August 1st. Address W. B., TRIBUNE office, stating price. jy29-1t

TO LEASE FROM 3 TO 5 YEARS to a dairyman 28 acres with house, ¼ mile from Fruit Vale school. Inquire of RICHARD REILLEY, Redwood Road, or P. C. NEILSON'S store, Fruit Vale. jy29-2wx

WANTED—A FAMILY HORSE AND buggy. Address A. F., Golden Gate, Cal. jy29-2tx

New To-day.

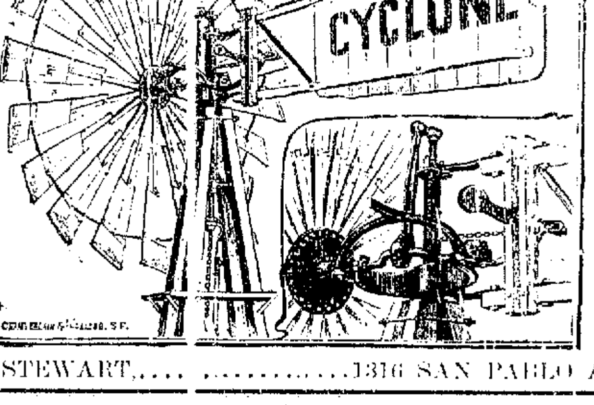
Used by the United States Government, indorsed by the heads of the great universities, and Public food analysts, as the Strongest, Purest, and most Healthful Dr. Price's Cream Baking Powder does not contain Ammonia, Lime or Alum. Dr. Price's Delicious Flavoring Extracts, Vanilla, Lemon, Orange, Almond, Rose, etc., do not contain Poisonous Oils or Chemicals. PRICE'S BAKING POWDER CO.
NEW YORK. CHICAGO. SAN FRANCISCO.

GAS FIXTURES! GAS FIXTURES!

We most respectfully call the attention of the public that we carry a complete line of GAS FIXTURES, which we are able to sell as cheap as any house upon this coast. Please call and get our prices before purchasing elsewhere. We guarantee satisfaction.

JEFFRESS, MITCHELL & CO.
1151 - Broadway - 1151
Northwest Corner Thirteenth Street, Oakland.
TELEPHONE No. 231.

Cyclone : Windmill,
PUMPS and TANKS.



S. H. STEWART,............1316 SAN PABLO AVE.

Amusements.

NEW OAKLAND THEATER.

TWO NIGHTS ONLY!

Wednesday,.........July 31st
Thursday,..........August 1st

Elaborate production of DUNCAN B. HARRISON'S picturesque comedy drama,

THE PAYMASTER!

Overflowing with sparkling wit and exquisite pathos, interpreted by a competent

NEW YORK COMPANY.

SEE! The New and Beautiful Scenery. The Magnificent Cascade of Water. The Thrilling Leap for Life. The Great River. 28,000 Cubic Feet of Water.

PRICES:
Reserved Opera Chairs.........75 Cts.
Admission..........25 and 50 Cts.

Seats now on sale at Kirkham & Trowbridge's drug store, Tenth and Broadway, and Oakland Theater Box Office.

TO THE BIG TREES

GRAND EXCURSION BY THE

Young Men's Institute of Oakland,

TO THE BIG TREES,

THURSDAY, AUGUST , 1889.

TICKETS—ADULTS, ... $1.50
Children, under 12 yrs., 75

Trains leave Fourteenth and Franklin sts. (S. P. C. R.R.) at 8.30 A. M.; Park street, Alameda, at 9 A. M.

CHILDREN'S :: PLAY :: GROUNDS

Cor. 23d Ave. and East 12th Street.
Near 23d avenue station, - - East Oakland.

Merry-Go-Round and Swings!

Music and other amusements for both the young and the old will be added. Enclosed with high board fence; no liquor, smoking, or disorderly persons allowed on the grounds.

Ladies invited. Open daily after 10 A. M. Free admission to the enclosure.

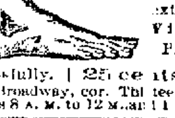
GEO. A. FOWLER, Proprietor.

H. SCHWARZ,

Surgeon Chiropodist and Electricist,

CURES CORNS, BUNIONS,

Ingrown and Club-Nails, without pain

All diseases OF THE FEET

CORNS extracted Without PAIN

treated successfully. | 25 cents each.

Office, 1115 Broadway, cor. Thirteenth St., room 21, hours 8 A. M. to 12 M. and 1 to 6 P.

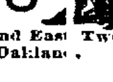
Superfluous Hair, Moles, Birth Marks Permanently Removed.

All Diseases of the Feet ...

Bunions, Inverted Nails Entirely Cured.

DR. KAUFMAN, 919, Webster Street Near Ninth Street.

Get Your Meats From

O. BEMIS!


Corner Tenth Ave. and East Twelfth Street, East Oakland.

Telephone 384.

City Board of Equalization.

Notice to Taxpayers in the City of Oakland.

OFFICE OF THE CITY CLERK OF THE CITY OF OAKLAND.

Public notice is hereby given that the assessment rolls for 1889 of the City of Oakland have been completed and delivered to the Clerk of said city, and that the same will be open for inspection at the said Clerk's office in the City of Oakland from 8 o'clock A. M. to 5 o'clock P. M. every day except Sundays.

Notice is also given that the Council of the City of Oakland will sit as a Board of Equalization on

WEDNESDAY, JULY 31, 1889,

After which time they will continue in session from time to time until the business of equalization is disposed of, but said Board will not sit as a City Board of Equalization later than

WEDNESDAY, AUGUST 7th, 1889.

Applications for reduction or correction of assessments must be made in writing, duly verified by the oath of the property owner or a duly authorized agent. Blanks of application may be procured at said Clerk's office.

By order of the Council of the City of Oakland, California.

[SEAL.]

J. M. BRADY,
Oakland, July 30, 1889. City Clerk.

Notice of the Posting of Notice to Contractors for Street Work.

ON THE 26TH DAY OF JULY, 1889, IN pursuance of Resolution No. 14,122 of the Council of the City of Oakland I posted on the City Hall Bulletin Board the notice therein prescribed inviting sealed proposals for sewer and manholes upon Thirty-sixth street, between Telegraph avenue and Grove street.

For further particulars reference is hereby expressly made to said notice so and now posted and also to the general plans and specifications for such class of work contained in Resolution No. 13,647, and the manhole plans on file in my office.

Oakland, July 30, 1889.

J. M. BRADY,
City Clerk.

Notice of the Posting of Notice to Contractors for Street Work.

ON THE 26TH DAY OF JULY, 1889, IN pursuance of Resolution No. 14,1..4 of the Council of the City of Oakland I posted on the City Hall Bulletin Board the notice therein prescribed inviting sealed proposals for sewer and manholes upon Fourth avenue, from the southwesterly line of Central avenue to the sewer at the southwesterly line of East Ninth street.

For further particulars reference is hereby expressly made to said notice so and now posted and also to the general plans and specifications for such class of work contained in Resolution No. 13,647, and the manhole plans on file in my office.

Oakland, July 30, 1889.

J. M. BRADY,
City Clerk.

Notice of the Posting of Notice to Contractors for Street Work.

ON THE 26TH DAY OF JULY, 1889, IN pursuance of Resolution No. 14,125 of the Council of the City of Oakland I posted on the City Hall Bulletin Board the notice therein prescribed inviting sealed proposals for the macadamizing, the construction of crosswalks and culverts and raising manholes to grade upon 10th avenue, between East 19th street and East 21st street, and also upon East 21st street, between 8th avenue and 10th avenue.

For further particulars reference is hereby expressly made to said notice so and now posted and also to the general plans and specifications for such class of work contained in Resolution No. 9520, on file in my office.

Oakland, July 30, 1889.

J. M. BRADY,
City Clerk.

HENRY W. TAYLOR,
Lumber, Laths, Shingles
AND POSTS.
CARLOAD LOTS A SPECIALTY.
Telephone 702, WEST BERKELEY.

G. The West Oakland Sewer.

An intercepting sewer along the shore of the bay in West Oakland between the Main Creek sewer and the Main Lake sewer. Length, 6,200 feet; diameter, 12 inches.

The estimate of cost of the sewer system above described will be found at the end of this report.

The Main Outlets.

The aim of the sewer system above described is to intercept the sewage of the entire city, present and prospective, and to discharge it well out into the tidal currents of San Francisco bay.

As before stated, the outlet of the Main Creek sewer will be in the navigable channel between the government training walls, where the water has a depth of 14 feet at low tide. To prevent the sewage matter from flowing up stream on the flood tides it is proposed to provide a receiving tank near its terminus of sufficient capacity to hold back the sewage accumulating during a flood tide, and then, by means of suitable automatic gates, to discharge the accumulated sewage at ebb tide only, thus giving the sewage time to reach the deep waters of the bay before the recurrence of a flood tide.

It has been suggested that the Main Lake sewer be extended to this receiving tank in order that its sewage may in like manner be carried outward by the ebb tide. The excessive cost of this arrangement, however, forbids its adoption. The distance from the present terminus of the Main Lake sewer to the receiving tank is 10,450 feet, being 7,850 feet more than the extension of that sewer out to the line of three feet depth at low tide, as proposed. There can be no question, in our judgment, but that any sewage matter discharged into the broad waters of the bay, half mile from shore, at a depth of three feet at low tide (nine feet at high tide), will be so diluted and diffused, as to become perfectly innocuous, and indeed imperceptible to the senses of the inhabitants residing on the shore. Should future experience, however, prove the contrary, a receiving tank can, at any time, be constructed at the proposed terminus and the sewage discharged on the receding tides only.

Lake Merritt.

As is generally known, Lake Merritt was originally an arm of the estuary of San Antonio, subject to the ebb and flow of the daily tides. It was so shallow that nearly its entire area was bare at low tide, exposing to view a broad expanse of obnoxious black mud. To obviate this evil, an earthen dam was thrown across the estuary on the line of Twelfth street, provided with a tidal gate, by means of which the water in the lake could be constantly maintained at the high-tide level, thus creating a head of about six feet over the low-tide level of the San Francisco bay. By this arrangement the lake virtually became a natural flush-tank of large area. The Board of Engineers, in devising a sewer system for the city, wisely utilized this invaluable advantage by so planning the two main sewers as to a limit of their daily flushing by the impounded waters of the lake. Lake Merritt is therefore an indispensable factor in the successful operation of the sewer system of Oakland, and its conservation to a proper depth becomes a matter of the utmost importance. At the present time its average depth does not exceed three feet at ordinary high tide, a depth that is rapidly decreasing by reason of the debris annually discharged into it from its tributaries, notably from Indian Gulch, which enters the eastern arm of the lake. By a comparison with the soundings made by the writer in 1871 for the State Tide Land Commission with soundings made for your board a month ago (1889) we find that in these eighteen years the enormous amount of 40[illegible],000 cubic yards of solid material has been deposited and held in the lake, being an average deposit of 22,000 cubic yards per annum, and resulting in a decrease of 18 inches in the average depth of the lake, or at the rate of one inch per annum. At this rate the lake will fill up in the course of 25 or 30 years, and in a few years its value as a flushing reservoir will be seriously impaired. The dredging of the lake will therefore soon become a matter of urgent necessity. In order to ensure at all seasons a wholesome condition of its waters, its depth, in our judgment, should at no point be less than four feet at ordinary high tide. To obtain such a depth, 2,80[illegible],000 cubic yards of material must be dredged from the bottom of the lake. Where shall this material be deposited? Obviously, the most convenient, and hence the cheapest place of deposit, will be upon the shallow belt around the shores of the lake. But to hold this unstable material in place, will, of necessity, require the erection of a substantial barrier, or bulkhead, else it would soon work back into the lake. Such a bulkhead may be constructed either of wood or stone. Owing to the considerable depth of soft mud along the margin of the lake, a wooden bulkhead of sufficient stability to withstand the outward pressure of the filling would be difficult of construction and very expensive, besides being subject to decay and the destructive action of the teredo. A careful study of the situation has convinced us that the most economical bulkhead would be an embankment of broken stone which of course, would endure for all time. The following dimensions are recommended: width on top, 10 feet; inner slope 45 degrees or the natural slope assumed by a stone embankment; outer, or water slope, 45 degrees from the solid bottom up to the level of the bed of the lake, thence a horizontal berme of four feet, thence a slope of two horizontal to one vertical to the crest of the embankment—the latter slope to be protected against the action of the waves by a covering of larger stone, laid with some degree of regularity, after the embankment beneath shall have ceased to settle into the mud. The crest of the embankment to be carried up and maintained at an elevation of two and one-half feet above city base, being 3 2-10 feet above the level of ordinary high tide, or 2 1-10 feet above high water mark.

The alignment of the bulkhead should be so located that the space between it and the shore will contain the material to be dredged from the lake. By calculation we find that an average width of 150 feet between the bulkhead and the shore will afford the requisite space and have therefore so drawn the line upon the map. This location gives a total length of 4,700 feet of bulkhead. The quantity of broken stone necessary to form the bulkhead, due allowance being made for the settlement in the mud, is found to be about 213,000 cubic yards, measured in the embankment. Guided by the large experience had on the San Francisco water front in this character of work, and considering the greater facilities for obtaining the stone on this side, we are satisfied that the cost per cubic yard, measured in embankment, will not exceed seventy cents. At this price the cost of the bulkhead will amount to $149,800.

The price paid for dredging in Oakland harbor by the U. S. Government is 14 cents per cubic yard. The material in the lake is somewhat lighter, but the depth to be dredged is much less, and will therefore necessitate a more frequent shifting of the discharge pipes and of the dredging machine, which will add to the cost of the work. Probably 18 cents per cubic yard would be a safe and conservative figure. At this price the cost of dredging the lake will amount to $50,400, which added to the cost of the bulkhead, makes a total of $200,200 for the proposed improvement of the lake. Its area, after the bulkhead is constructed, will be 130 acres.

After the lake shall be so improved, provisions should be made for preventing the future inflow of debris. The plan recently carried out with such marked success on the torrential streams in the Alps is recommended. A series of low dams or barriers, usually made of brush, was there thrown across the streams at short intervals, resulting in the immediate and permanent lodgement of the debris, and, as stated in the official report, "transforming the torrential streams into gently flowing brooks." Such works are comparatively inexpensive, and it is believed that a few thousand dollars expended in this way would effectually protect the lake against the future inflow of debris.

It should here be noted that the deepening of the lake and the protection of its shores by means of a bulkhead will result in vastly improving the sanitary condition of the lake and vicinity. In its present state large areas along its shores, especially at the head of its two arms, are so shallow as to cause the stagnation of the water to an alarming degree—an evil that is found to increase unless remedial measures are adopted. For this reason alone the proposed improvement of the lake may be justly regarded as a necessary sanitary measure.

II. THE BOULEVARD.

It is proposed to lay out and construct along the shores of Lake Merritt a broad avenue, or boulevard, for the use and recreation of the public. Its precise alignment, width, and style of superstructure has not yet been finally determined, but will necessarily be controlled, more or less, by the amount of funds available for its construction.

The improvement of the lake outlined under the preceding head, if carried out, will result in furnishing the foundation for the boulevard. We have, therefore, to consider only the cost of the superstructure. For the purpose of arriving at a definite estimate of cost, we submit the following specifications, subject, of course, to future amendments:

1. The boulevard to have a width of 150 feet throughout its entire length, the outer or water front line to coincide with the projected bulkhead.

2. The grade of the outer half to be 2½ feet above city base, and the grade of the inner half (in order to give suitable depth to the intercepting sewers to be laid along the margin of the lake) to be 5½ feet above city base.

3. The width of 150 feet to be apportioned as follows, beginning at the bulkhead:

The outer sidewalk	25 feet.
A strip set aside for a street railroad	20 feet.
The lower roadway	40 feet.
A terrace between the roadways	10 feet.
The upper roadway	40 feet.
The inner sidewalk	15 feet.
Total width	150 feet.

4. A parapet wall of concrete to be laid on the water-front line 2½ feet high and 1 foot wide on top.

5. The outer sidewalk to have a pavement of artificial stone, 15 feet in width, and the inner sidewalk a like pavement 10 feet in width.

6. The roadways and railroad strip to be macadamized in the usual manner.

7. The terrace between the roadways to be neatly rounded and sown in grass, and a substantial iron railing to be set along its upper line.

8. The curbing (for the present) to be of 4x12 redwood.

9. The gradient of both roadways to be level throughout, and their proper drainage secured by alternating grades in the gutters at every 300 feet.

10. The surface water to be carried into the lake by means of 6-inch pipes laid beneath and across the boulevard at intervals of 600 feet.

11. Before macadamizing the roadways, or paving the sidewalks, a layer of good earth, not less than 6 inches in depth, to be spread over the dredged material, and well rolled.

The cost of the boulevard constructed according to these specifications will be as follows:

ESTIMATED COST OF BOULEVARD.

(Length 14,700 feet.)

41,000 cubic yards of earth dressing at 50 cents	$20,500
264,600 square feet of stone pavement at 14 cents	37,044
2,000 cubic yards of concrete in parapet at $9	18,000
290,000 feet B. M. redwood curbing at $25, laid	7,250
1,176,000 square feet of macadamizing at 7 cents	82,320
14,700 lineal feet of iron railing at 75 cents	11,025
25 pipe drains—6-inch pipes, at $80 each	2,000
Dressing the terrace at 10 cents per lineal foot	1,470
	$179,609
Add 10 per cent. for superintendence and contingencies	17,961
Total cost of boulevard	$197,570

Or $13 44 per lineal foot.

III. THE WEST OAKLAND PARK.

In the western part of the city is a large tract of salt marsh, of triangular form, having its apex at Adeline street and its base on the shore of the bay. About midway between Adeline street and the bay the marsh is crossed by Peralta street, which has been graded and macadamized to the official grade. Along the shore the railroad forms a substantial levee against the encroachment of the tides. The Main Lake sewer crosses the marsh from east to west on the line of Twenty-second street. With these exceptions, the tract is unimproved and in its original natural condition. The area of the marsh between Adeline and Peralta streets is 43 acres, and between Peralta street and the railroad 145 acres—a total of 188 acres.

It is proposed to acquire this tract of salt marsh with the object of converting it into a public park. To ensure proper drainage for purposes of a park, the marsh should be filled with good earth up to the official grades heretofore established, which would make an average filling of 4 feet over the entire tract. Now the amount of earth required to raise 1 acre 4 feet in hight equals 6,450 cubic yards. Hence to grade the 43 acres between Adeline and Peralta streets will require 277,350 cubic yards, and to grade the 145 acres between Peralta street and the railroad 935,250 cubic yards—a total for the whole tract of 1,212,600 cubic yards of earth. This is an enormous amount of material. To give a more familiar idea of its bulk, it may be stated that it is equivalent to an excavation, or borrow pit, 46 acres in extent and 25 feet in depth, or a borrow-pit 92 acres in extent and 10 feet in depth. Where can this material be obtained, and what will it cost per cubic yard?

The nearest point is in the foothills back of the city, but the high price at which the land is held there (from $3,000 to $5,000 per acre) at once excludes this locality from consideration. There has been some informal talk with the San Francisco Bridge Company, which has the contract for excavating the big tidal canal between San Leandro bay and Oakland harbor. We have been informed that the company at one time offered to fill the marsh at 33⅓ cents per cubic yard, but have since learned that they have secured ample dumping ground in much closer proximity to their work. It has also been stated that the Southern Pacific Company would enter into an agreement to do the filling at 50 cents per cubic yard. However that may be, when we consider the difficulties of the situation, and the extreme length of haul, we are satisfied that when it comes to actual bidding, no responsible contractor will be found who will undertake the work for less than 50 cents per cubic yard.

At this price the cost of filling the marsh will be as follows:

Between Adeline and Peralta streets	$138,675
Between Peralta street and the railroad	467,625
For the entire tract	$606,300

To this sum must be added the purchase price of the marsh itself, all of which is held in private ownership, and is variously rated from $500 to $2,000 per acre. Finally, we must add for the cost of improving and beautifying the grounds, a variable sum, dependent upon the esthetic tastes of the authorities in charge of the park. Taking all these matters into consideration, the final cost of converting the entire tract into an attractive park cannot fall far short of three-quarters of a million of dollars.

Under these circumstances, and upon due reflection, we respectfully suggest a middle course, namely, that the filling be confined to the 43 acres between Adeline and Peralta streets, and that the remaining 145 acres be simply *reclaimed*, and not filled in; provided, however, the land can be acquired at a reasonable figure.

The cost of reclaiming this area will be comparatively inexpensive. A substantial levee in the shape of the railroad embankment is already there, and all that remains to be done is to place an automatic tide-gate under the railroad culvert, and to traverse the marsh with a system of drainage ditches, say 200 feet apart. The ditches will average about 3 feet deep, 6 feet wide at top, and 2 feet wide at bottom, and their aggregate length will be about 2,900 rods. They could be dug for $2 per rod and refilled, when the drainage has been accomplished, for $1 per rod, or $6,000 for all the ditch work. It is said that flowing wells can be obtained in this section at a depth of 80 or 100 feet. If this be the case, it would be a good plan to distribute a number of wells, say 20, over the tract, so that their waters would hasten the leaching of the soil. These wells could be sunk for about $150 each. Add for cost of tidal gates, superintendence, and contingencies, say $2,000, and the whole cost of reclamation will not exceed $11,000.

For a moderate additional outlay the tract could then be laid out in roads, bridle and foot-paths, playgrounds for children, grounds for athletic sports, a speed track, tidal fish-ponds, etc., and ornamented here and there with lawns, flowers, and shrubbery.

In order to give an approximate estimate of the cost of converting the entire tract of 188 acres into a park on the plan above suggested, we will assume the purchase price of the land at $1,000 per acre, and that $40,000, or about $200 per acre, will be expended in improving the grounds. We then have:

Purchase price of 188 acres at $1,000	$188,000
Grading 43 acres to official grade	138,675
Reclaiming 145 acres	11,000
Improving the grounds	40,000
Total	$377,675

In this connection we deem it our duty to direct your attention to the present unwholesome condition of this marsh, especially the area between Adeline and Peralta streets. For several years past this area has been the general dumping ground of the city's offal and garbage, and what is worse, sewage matter constantly leaking from the imperfectly constructed sewers has saturated the soil, and has created large cesspools of the most baneful and offensive description. The situation demands immediate attention in a sanitary point of view. It seems to us, all things considered, that the simplest and most satisfactory remedy would be to *bury* these nuisances beneath a layer of good, wholesome earth—in other words, to fill this portion of the marsh to the official grade. The condition of the marsh between Peralta street and the railroad is not near so bad, and its simple reclamation would probably fulfil all sanitary requirements.

IV. THE NORTH ARM.

A movement was recently inaugurated by the city authorities to prevail upon the general government to relinquish to the city that part of Oakland harbor lying between Lake Merritt and the railroad bridge on First street, generally known as the North Arm of the estuary. It comprises an area of 79 acres, and is so shallow as to be almost entirely bare at every low tide.

If acquired by the city, it is proposed to make it an extension of Lake Merritt by erecting a substantial dam across the estuary on or near the line of the railroad bridge, provided with suitable gates for controlling the tides. The dam is to be of sufficient width (200 feet has been suggested) to serve at the same time as a broad avenue crossing the estuary and fronting on Oakland harbor. It is also proposed to extend the boulevard from Lake Merritt down both shores to the dam and avenue. There seems to be a difference of opinion whether the avenue should be located above or below the railroad bridge. For our present purpose of making an estimate of cost, it is immaterial which location may finally be adopted, as the length and height of the dam will be practically the same in either case.

Should the project be carried into execution, the system of sewers herein described will be somewhat modified. Thus the initial point of the Main Creek sewer would be shifted from Twelfth to First street, and the west lake sewer extended down to the new dam. The East Oakland sewer would be laid directly across the estuary upon the avenue, and there join the main creek sewer, instead of at Twelfth street. Finally, the East Lake sewer would be extended down the eastern shore to connect with the East Oakland sewer, near the eastern end of the dam. These changes would considerably shorten the Main Creek and East Oakland sewers, but would lengthen the East Lake and West Lake sewers. The ultimate saving resulting from the change would, however, amount to only $9,500.

Now, as to the cost of the dam and avenue, and of the proposed extension (5,800 lineal feet) of the boulevard. The length of the dam will be 1,500 feet, and the depth of soft mud along the dam site ranges from 12 to 33 feet. For reasons already given in discussing the character of the bulkhead in Lake Merritt, we shall assume that the dam and avenue will be of the same construction, namely, an earthen dam flanked on both sides by a stone embankment of broken stone. The form and dimensions of the stone embankment are as follows: width on top, 12 feet; upper slope of upper embankment, one horizontal to one vertical down to low tide level; lower slope of lower embankment three horizontal to one vertical to the same level; thence a horizontal berme of 5 feet; then the stone to assume their natural slope down to hard bottom. The inner slopes of both embankments to have their natural slope. The space between the stone embankments to be filled up to subgrade with material dredged from the bottom of the estuary. The superstructure, 200 feet in width, to be of similar character to that proposed for the boulevard.

Under these specifications, the cost of the improvements will be about as follows:

THE DAM AND AVENUE.

171,000 cubic yards of stone embankment at 70 cents	$119,700
89,000 cubic yards of earth filling at 18 cents	16,020
1,500 lineal feet of superstructure, 200 feet wide, at $17.92	26,880
Tidal gates	5,000
Cost of dam and avenue	$167,600

THE BOULEVARD.

101,000 cubic yards of stone embankment at 70 cents	$ 70,700
192,000 cubic yards of earth filling at 18 cents	34,560
5,800 lineal feet of superstructure, 150 feet wide, at $13.44	77,952
Cost of boulevard	$183,212
Add cost of dam and avenue	167,600
	$350,812
Deduct amount saved in sewer construction	9,500
Total net cost of improving the North Arm	$341,312

The acquisition of the north arm has been urged mainly on the ground that its improvement is indispensable to a practical system of sewerage for East Oakland. This, however, strictly speaking, is not the case. The system can be made fully as efficient, but at somewhat greater cost, under the present condition of the estuary. True, the improvement of the north arm would result in a material enlargement of Lake Merritt (57 acres), and to that extent would increase its flushing capacity; but we find, by computation, that the present area of the lake is ample for flushing the two main sewers, provided the water be used in a systematic and economical manner.

We conclude this report with a detailed estimate of cost of the proposed sewer system, which includes also the deepening and bulkheading of Lake Merritt. All sewers up to 24 inches diameter are to be of iron stone pipe; above that, of hard burnt brick laid in hydraulic cement. The works throughout are to be of the most substantial and durable character. The prices we have assumed are such as would be accepted by experienced contractors, and we feel confident that the works, under judicious management, can be constructed for the figures here given.

THE MAIN LAKE SEWER.

(Length 6,936 feet.)

2,780,000 bricks laid in hydraulic cement at $25 per M	$ 69,500
488,000 feet B. M. timber foundations at $25	12,200
9,000 pounds iron bolts at 7 cents	630
39,000 lineal feet of piles and driving at 35 cents	13,650
2,890 cubic yards of concrete at $8	23,120
33,800 cubic yards of stone embankment in bay at $1.10	37,180
12,000 cubic yards excavation in mass at 35 cents	4,200
Coffer-dams and pumping	5,000
Inlet and outlet	6,000
	$171,480
Add 10 per cent. for superintendence and contingencies	17,148
Cost of Main Lake Sewer	$188,628

THE MAIN CREEK SEWER.

(Length 17,685 feet.)

5,180,000 bricks laid in hydraulic cement at $25 per M	$ 129,500
158,000 feet B. M. timber foundations at $25	3,950
12,600 lineal feet of piles and driving at 35 cents	4,410
3,000 pounds iron bolts at 7 cents	210
4,100 cubic yards of concrete at $8	32,800
59,000 cubic yards of excavation for trench at 35 cents	20,650
43,000 cubic yards of refilling of trench at 20 cents	8,600
42,000 cubic yards of stone embankment in bay at $1.10	46,200
15,300 cubic yards of stone embankment around receiving tank at $1.10	16,830
120,000 square feet of pavement of tank at 6 cents	7,200
Coffer-dams and pumping	8,000
Head-works at Lake Merritt	2,000
Outlet gates	3,500
	$283,850
Add 10 per cent. for superintendence and contingencies	28,385
Cost of Main Creek Sewer	$312,235

EAST OAKLAND SEWER.

(Length 12,400 feet.)

2,400 feet of 18-inch pipe laid at $1.40	$ 3,360
2,400 feet of 21-inch pipe laid at $1.90	4,560
2,400 feet of 24-inch pipe laid at $2.50	6,000
1,440,000 bricks laid in hydraulic cement at $25 per M	36,000
432,000 feet of B. M. timber foundations at $25	10,800
8,000 pounds of iron bolts at 7 cents	560
28,800 lineal feet of piles and driving at 35 cents	10,080
11,000 cubic yards of excavation of trench at 35 cents	3,850
10,000 cubic yards of refilling of trench at 20 cents	2,000
	$77,210
Add 10 per cent. for superintendence and contingencies	7,721
Cost of East Oakland Sewer	$84,931

EAST LAKE SEWER.

(Length 8,000 feet.)

2,000 feet of 12-inch pipe laid at 75 cents	$ 2,175
2,000 feet of 20-inch pipe laid at $1.70	3,400
3,100 feet of 24-inch pipe laid at $2.50	7,750
12,000 cubic yards excavation for trench at 35 cents	4,200
11,000 cubic yards refilling the trench, at 20 cents	2,200
	$19,725
Add 10 per cent. for superintendence and contingencies	1,972
Cost of East Lake Sewer	$21,697

NORTH LAKE SEWER.

(Length 3,400 feet.)

2,300 feet of 12-inch pipe laid at 75 cents	$1,725
1,100 feet of 24-inch pipe laid at $2.50	2,750
5,000 cubic yards excavation for trench at 35 cents	1,750
4,500 cubic yards refilling of trench at 20 cents	900
	$7,125
Add 10 per cent. for superintendence and contingencies	712
Cost of North Lake Sewer	$7,837

WEST LAKE SEWER.

(Length 1,900 feet.)

1,900 feet of 12-inch pipe laid at 75 cents	$1,425
2,800 cubic yards excavation for trench at 35 cents	980
2,500 cubic yards refilling of trench at 20 cents	500
	$2,905
Add 10 per cent. for superintendence and contingencies	290
Cost of West Lake Sewer	$3,195

WEST OAKLAND SEWER.

(Length 6,200 feet.)

6,200 feet of 12-inch pipe laid at 75 cents	$ 4,650
9,000 cubic yards excavation for trench at 35 cents	3,150
8,000 cubic yards refilling of trench at 20 cents	1,600
	$ 9,400
Add 10 per cent. for superintendence and contingencies	940
Cost of West Oakland Sewer	$10,340

IMPROVING LAKE MERRITT.

280,000 cubic yards dredging in lake at 18 cents	$ 50,400
214,000 cubic yards stone embankment to bulkhead at 70 cents	149,800
Cost of improving Lake Merritt	$200,200

SUMMARY.

Main Lake sewer	$188,628
Main Creek sewer	312,235
East Oakland sewer	84,931
East Lake sewer	21,697
North Lake sewer	7,837
West Lake sewer	3,195
West Oakland sewer	10,340
Improving Lake Merritt	200,200
Total cost of sewer system	$829,063

GENERAL SUMMARY.

Cost of sewer system	$ 829,063
Cost of Boulevard	197,570
Cost of West Oakland Park	377,675
Cost of improving the North Arm	341,312
Total cost of works	$1,745,620

Respectfully submitted.

T. W. MORGAN,
City Engineer.
G. F. ALLARDT,
Consulting Engineer.

OAKLAND, July 18, 1889.

LINE OF PROGRESS.

PUBLIC IMPROVEMENTS PROPOSED.

Reports of the Engineers and Board of Works.

THE ENGINEERS' TOTAL FOOTS UP $1,745,620

While the Board Goes Them One Better With $2,260,620.

REPORT OF THE BOARD OF PUBLIC WORKS.

To the Honorable, the Council of the City of Oakland:

GENTLEMEN: The Board of Public Works having under consideration Resolution No. 13,903, referred to them by your honorable body for information as to the probable expenditure necessary for the city to incur in the inauguration and completion of the public improvements referred to in said resolution, have proceeded with the investigation with such due diligence as the limited facilities at their command would permit.

The matters under consideration being largely of a technical and engineering character, made it necessary, in order that we might submit to the Council the fullest information attainable, and of such a definite and reliable character as to constitute a safe and proper basis for the formulating of plans for public improvements, to call in the assistance of an expert to devise the plans and compute the estimated cost of the works contemplated.

As the time of the City Engineer is almost wholly taken up by his many official duties, we felt justified in engaging the services of a consulting engineer to co-operate with the City Engineer in the preparation of the plans and estimates. Accordingly, we selected for this purpose Mr. George F. Allardt, a civil engineer, long and favorably known on this coast, and who was also a member of the several boards of engineers who, in former years, designed and inaugurated our present system of public works. The report of the engineers is herewith submitted, and is commended to your thoughtful consideration. The magnitude of the interests involved, the large expenditure of money proposed, and the importance of procuring reliable data has seemed to us to justify a much longer delay in perfecting this report than was probably anticipated by the members of the Council or of this Board.

We respectfully invite your attention to plans and estimated cost of the sewerage system herein proposed, the same being a careful estimate made at your suggestion, and pursuant to the provisions of Section 105 of the City Charter, not only of the intercepting sewers, but upon the general sewerage question.

Your resolution called only for an estimate of the cost of an intercepting sewer "extending from the eastern boundary line to the deep waters of San Francisco bay," and the cost of "the reconstruction of the main lake sewer across the western marshes of the city, and its extension to deep water in San Francisco bay." This has been done, but in order to complete the system, we have thought proper to furnish also the cost of the necessary intercepting sewers around Lake Merritt and along the shore of the bay on the western boundary of the city. A detailed description of the route and dimensions of these sewers may be found in the Engineer's report.

There appears to exist a great diversity of opinion among civil engineers regarding the proper plan of sewering a city; and a large number of suggestions, more or less worthy of consideration, have been made to the Board by engineers of good standing. Some claim that the construction of the Main Creek sewer, so called, would be a useless expense, and that all the sewage for the territory which that sewer would drain ought to be discharged into the Estuary. Others claim that the discharge of the sewage into the Estuary would be detrimental to the public health, the danger augmenting as the city increases in population. Those who favor a Main Creek sewer differ as to the size it ought to be, and of what material constructed. Every size from a 24-inch iron stone pipe sewer, to one constructed of brick five feet in diameter has its advocates; and in this, we may add, engineers do not come any nearer to an agreement than laymen. As far as we are at present advised, the system herein proposed appears to us effective and destined to satisfy all sanitary requirements. Before proceeding to actual construction, however, we would respectfully recommend the Council to authorize the appointment of a commission of engineers, distinguished for their knowledge of the subject, to examine the plans submitted and to make such changes, if any, as they may deem advisable.

A prominent feature in the present, as well as in the proposed sewer system, is the flushing of the main sewers by the impounded waters of Lake Merritt; its conservation, therefore, is of vital importance. As shown by a comparison of soundings made in 1871 with soundings made at the present time, the final filling up of the lake is a mere question of time. It is estimated that in 25 or 30 years the lake will be dry.

As explained in the Engineer's report, the dredging of the lake will result, practically, in furnishing the foundation for the proposed boulevard. After the lake has been dredged, the construction of the boulevard will be a mere question of the additional cost of the superstructure. In case the north arm of the estuary is ceded to the city, the cost of the boulevard will, of course, be largely augmented.

The specifications for the construction of the boulevard suggested in the Engineer's report are merely preliminary, and assumed for the purpose of having a definite basis upon which to estimate the cost. The final alignment and character of the superstructure are subjects for future determination.

The waters of Lake Merritt are now used for flushing the Main Lake Sewer, and it does not seem feasible to the Board to make any change in this plan, so far at least as that sewer is concerned, although other plans have been suggested. If the system is finally adopted which will make Lake Merritt a flushing basin for the contemplated Main Creek Sewer also, it then becomes absolutely necessary to have the lake dredged so that the water in the lake will be at least four or five feet deep. Indeed, aside from its value as a flushing basin, it becomes absolutely necessary as a sanitary measure that the lake be dredged; so that in either event, the dredging of the lake is a necessity, and in the opinion of the Board as much demanded as the actual construction of the sewer. So closely and intimately is Lake Merritt connected with the general system of sewerage for the city, as to be considered a part of it, and we recommend that the development of this great water basin for that purpose, and as a sanitary measure, be considered as a portion of the necessary cost for the construction of the general sewer system for the City of Oakland.

The estimate of $50,400, for the dredging of the lake, is made upon the basis that there should be some convenient place in which to deposit the debris taken from the lake, and there seems to be no other way to secure a convenient dumping ground except by building the stone embankment or bulkhead as indicated in the Engineer's report. This embankment would serve the double purpose of holding in place the material dredged from the lake, and of forming a permanent retaining wall for the proposed boulevard. Any other dumping ground would, of course, increase the cost of dredging the lake.

While it may not be necessary to have the bulkhead extend all the way round the lake, as indicated in the Engineer's plan, yet we would recommend the building of the stone bulkhead around such portion of the lake as would be necessary in case the boulevard may hereafter be constructed and embellished. The present area of the lake is about 165 acres. The construction of a boulevard around the entire shore line, of the width of 150 feet, taken almost wholly from the water area, as delineated upon the Engineer's map accompanying their report, would reduce the size of the lake from 165 acres to 125 acres.

The next most important question, almost equal in magnitude to the improvement of Lake Merritt, is the reclamation of that territory in the First Ward now below the official grade, and but a short distance removed from the most densely populated districts; estimated to contain 188 acres of salt marsh land. As a sanitary measure, independent of any other consideration, its reclamation and improvement seem to be imperative. In the Engineer's report it is recommended that the part lying between Adeline and Peralta streets be filled with good earth to the official grade, and that the part between Peralta street and the railroad be simply reclaimed and converted into a meadow capable of being subsequently embelished as a park. The plan appears to us feasible and worthy of your careful consideration.

This tract can be further improved in another way, viz: Creating a tidal lake in the center and utilizing whatever earth may result from the excavation for raising the balance of the tract to the official grade. This would possibly be less expensive than filling the whole tract, and afford a boating place and pleasure ground for the residents of this portion of the city; and in the opinion of the Board would tend as much to beautify the park as any other method of improvements.

The plan of sewage as designed in the report of the Engineers is in the opinion of the Board perfectly fair to all portions of the city, and in case of issuance of bonds for the building of this sewer system there is no portion of the city which should feel that its wants have not been carefully considered.

PUBLIC PARKS.

The board has given much consideration to the location of a suitable site for a public park in the Fourth ward and have viewed several blocks that would come under the purview of your resolution, to wit:

First—The Sather block, bounded by Seventh street, Myrtle street, Eighth street, and Market street; valued at $60,000.

Second—The Wedderspoon block, bounded by Myrtle street, West Tenth street, Filbert street and Twelfth street, is a beautiful block, and its location admirable. Block valued at $60,000; improvements, $20,000. Total, $80,000.

Third—The blocks bounded by Fifth and Seventh streets, and by Linden, Chestnut and Adeline streets; two blocks, though not strictly within your resolutions, are worthy of mention and consideration.

The condition of the blocks are a disgrace to the city and a menace to the public health, and more especially the Tompkins school.

The selection of these blocks and made into a public park would form one of a line of parks on Seventh street, about equidistant from each other, fronting upon the line of the local road and line of public travel, to wit: Harrison Park, Jefferson Park, Tompkins Park. Required expenditure about $30,000.

Fourth—Blocks bounded by Linden, Chestnut and Adeline streets by Twenty-eighth and Thirtieth streets, containing about ten acres of land, now in one enclosure and surrounded with trees, giving it at present a park like appearance; would be suitable for a park in North Oakland. Required expenditures about $50,000.

SCHOOL SITES.

First—Half block, bounded by Seventeenth street, Eighteenth street and West street, being 200 feet on West street, by a uniform depth of 150 feet. The Board of Education now owns 100x140 feet on the corner of West street and Seventeenth street. It would, therefore, be advisable to purchase additional ground sufficient to give the necessary dimensions for a school site as above described. Required expenditures about $18,000.

Second—Ample and suitable school sites are available about Filbert, Linden and Twenty-eighth streets. Size 200 feet by 150 feet; required expenditure about $10,000.

Third—A suitable school site can be procured near the corner of Twenty-fourth street and Telegraph avenue, 200 by 150 feet; expenditure required about $15,000.

Fourth—Ample and suitable school sites are available on Park Avenue, on the Glascock or the Valdez Tract, East Oakland; required expenditure about $6,000.

Fifth—Lots are available for the enlargement of the Harrison street school site; required expenditure about $ 0,000.

Sixth—Lots are available for the enlargement of the Tompkins school site; required expenditure about $7,000.

Seventh—Ample and suitable school sites are available in the annex territory; required expenditure about $9,000

The Board of Public Works would urge upon the Council to favorably consider the respective school sites recommended, as they are well situated and can be purchased cheaper now than at any future period. The valuations mentioned are only estimated. The Board finds it almost impossible without more time to find actual ownership, to secure definite prices. The valuations respectively named are above rather than below the actual value.

ORNAMENTAL IRON BRIDGE.

The Board of Public Works, through the courtesy of the Pacific Bridge Company, is enabled to submit to the Council a plan for an ornamental iron bridge across the estuary on the line of Central avenue, to connect Central and East Oakland. The plan of the bridge is made for the full width of the avenue and to extend from Oak street to First avenue. The plan accompanies this report. Required expenditure, $100,000. The total cost of all this work as appear in the figures of the Engineers would be $1,745,620, but from this may be deducted the cost of improving the north arm of the estuary, viz: the sum of $341,312, for at present, the chances of securing this to the city seems to be so remote that it is not necessary to take further time in considering the cost of that improvement.

This estimate of $1,754,620 does not include the cost of the different parks or school sites as submitted in the report, which in the aggregate may be safely estimated at $315,000. The whole cost of improvements suggested by the resolution of the Council would not fall short of $2,260,620, summarized as follows:

Sewer System	$ 829,063
Lake Merritt Boulevard	197,570
West Oakland Park	377,675
North Arm of Estuary	341,312
Twelfth Street Bridge	100,000
Lands for Public Squares, say	140,000
Lands for School Sites, say	75,000
New High School Building, say	100,000
West Oakland Marsh Lands, in present condition say	100,000
Total	$2,260,620

But here we are reminded that the City can not issue bonds for more than five per cent. of the assessed valuation of all property. This would amount to $1,750,000, and as we already have bonds issued for $397,000, we can only raise by the issuance of bonds the sum of $1,353,000. Besides, there are other matters of importance which do not strictly come within the purview of this report as called for in the resolutions, yet should not be lost sight of at this time, while we are considering what would be the best for the city in the way of expenditure of money, and for this reason the Board at this time desires to call the attention of the Council to them.

First—Outside of the sewerage question, we believe there is no more important question before the Council to-day than that of the matter of opening up the streets lying between Market and Harrison streets out to deep water, and the securing of better wharf accommodations for the city.

Second—The matter of securing some means of watering the streets of Oakland by salt water, which, we believe, if once properly established, would be a matter of no small saving to the city.

Third—The question of the city securing its own electrical plant for the purpose of furnishing light.

These matters are mentioned because it is plainly evident that the city cannot issue bonds for the aggregate amount required for the improvements which have been suggested, and we believe that those in charge of public affairs should carefully consider the wants of the city and expend the money only where most needed.

Finally, we would recommend:

First—That the Council take such action as may be necessary to immediately enable those in authority to construct some adequate system of sewerage for this city. This we believe all important and deserving of first consideration.

Second—We would recommend next that the reclamation of the marsh land at Sixteenth street be considered, and some means taken to change this territory from its present condition.

After these two measures, which are necessary as sanitary improvements, have been carried out to completion, it is to be hoped that the city will be able to proceed with the other improvements suggested in the order of their recognized merits.

The Board of Public Works fully recognizes the importance and extent of the measure contemplated, as recommended in this report, and are in active sympathy with all reasonable demands for public improvement. We deem it our duty to co-operate with the Council in laying the foundation to complete all such important public measures, and desire further to state that we are ever ready and willing to co-operate with the City Council in any matter looking to the welfare of the City of Oakland.

Respectfully submitted,

J. WEST MARTIN,
E. W. PLAYTER,
R. M. FITZGERALD,
Commissioners of Public Works.

ENGINEERS' REPORT.

The Honorable Board of Public Works of the City of Oakland:

GENTLEMEN: In accordance with your instructions, we have carefully investigated the following subjects, viz: First, A general system of main and intercepting sewers for the entire city; second, the proposed boulevard around Lake Merritt; third, the proposed park in West Oakland; and fourth, the contemplated improvement of the North Arm of the Estuary of San Antonio; and now beg leave to submit our report, together with plans, specifications, and estimates of cost of the works, and such suggestions and recommendations as appeared to us useful and proper in the premises.

We have prepared an accurate map of the entire city, extending from Fruit Vale to Ship's channel, drawn on a scale of 400 feet to the inch, which map accompanies this report. Upon it are shown the lines and official grades of the streets, the location and size of the existing sewers and of the proposed sewers, the depth of water in Lake Merritt and the estuary, and in San Francisco Bay out to the three fathom line, as well as all matters necessary for a clear understanding of the improvements under investigation.

The limited time at our disposal did not admit of entering into such minute details as might be desired, yet the copious data on file in the City Engineer's department, supplemented by recent surveys made for the purposes of this investigation, have enabled us to define the location and extent of the proposed works with reasonable accuracy. Whenever actual construction shall be inaugurated, detailed surveys must, of course, be made which may suggest some changes in minor details. We do not think, however, that the resulting changes, if any, will affect, in a material degree, the character or cost of the contemplated works.

With these introductory remarks we proceed at once to the consideration of the first, and, as we believe, the most important subject submitted for our investigation, namely, the subject of sewerage.

I. THE SEWER SYSTEM.

Upon the accompanying map are delineated the necessary main and intercepting sewers required to accommodate the entire sewage of the city. They are designed of sufficient capacity to meet the requirements of the future, when the territory now embraced within the city limits shall be compactly built up, and shall contain a possible population of 250,000 or 300,000 inhabitants, and are described as follows:

A. THE MAIN LAKE SEWER.

This sewer was constructed in 1875, and drains, substantially, all that portion of the city lying north of Twelfth street and west of Lake Merritt. Beginning in the lake at Delger street, it runs in a westerly direction along Delger street to San Pablo avenue; thence northerly along San Pablo avenue to Twenty-second street, and thence westerly along Twenty-second street to the shore of San Francisco Bay. From the lake to the east line of Broadway the sewer is constructed of redwood lumber, length 1,074 feet; from the east line of Broadway to the west line of Adeline street it is constructed of brick, length 5,585 feet; and from the west line of Adeline street to the shore of the bay it is again constructed of redwood lumber, length 3,265 feet; total length 9,924 feet. The wooden portion is 5 feet by 5 feet in the clear, and the brick portion is 5 feet wide and 5½ feet high between the bottom invert and the crown of the arch.

The construction of the Main Lake sewer was recommended in 1869 by a Board of Engineers, appointed by the City Council, "to report a plan of street grades and lines, and a system of sewerage," and consisted of G. F. Allardt, Chief Engineer of the State Tide Land Commission (Chairman); Prof. George Davidson, of the United States Coast Survey; Colonel George E. Gray, Chief Engineer of the Southern Pacific Railroad Company; Milo Goadly, formerly Chairman of the San Francisco Board of Engineers, and W. F. Boardman, the City Engineer.

In 1875 the City Council decided to begin the construction of the sewer, and to that end appointed a commission consisting of G. F. Allardt and George C. Potter, civil engineers, T. J. Arnold, City Engineer, and Judge Weston, an intelligent layman, "to definitely fix the route of the sewer, and to prepare detailed plans and specifications for the same, based upon the general plan outlined by the Board of Engineers." In the same year the sewer was constructed in accordance with these plans and specifications, under the direct supervision of City Engineer Arnold (now deceased), a gentleman who, during his lifetime, enjoyed a State-wide reputation in his profession.

For economical reasons the commission recommended that only that portion of the sewer which crossed the uplands, and was therefore beneath the surface, be constructed of brick, while the remaining portion running over the unimproved salt marshes should be constructed of redwood.

The sewer has now been in successful operation for fourteen years. Owing, however, to the neglect of the city authorities, a large amount of sand from street washings was allowed some years ago to accumulate in the upper reaches of the sewer, the removal of which entailed considerable expense. A sewer of this importance should be inspected and cleared of deposits, if any have formed, at least once a year. If this is done, its maintenance in effective condition will be attended with but little expense.

As the wooden portion of the sewer has now stood for fourteen years, its removal in the near future becomes necessary. We recommend that all of the wooden portion, 4,330 lineal feet, be reconstructed of brick; also that the sewer be extended, of brick, into the bay, to the line of 3 feet depth at low tide, a distance of about 2,600 feet; making a total length of 6,930 lineal feet of brick sewer to be constructed.

B. THE MAIN CREEK SEWER.

This sewer was likewise recommended by the Board of Engineers above referred to, but its construction has not yet been undertaken.

It is designed to drain all of the city lying between Twelfth street and San Antonio estuary, and also to receive the sewage from the intercepting sewers to be constructed along the water-front of East Oakland, and along the eastern shore of Lake Merritt, both of which will be described further on.

In 1878 the City Council appointed a commission, consisting of S. S. Montague, Chief Engineer of the Central Pacific Railroad Company; Julian H. Le Conte, Civil Engineer, assistant of the United States Corps of Engineers; G. F. Allardt, Civil Engineer, and T. W. Morgan, the City Engineer, to prepare definite plans and specifications for the actual construction of the sewer. The commission, after a careful study of the subject, submitted a detailed report which was filed in the City Clerk's office, while the maps, profiles and estimates accompanying the report were filed in the City Engineer's office. No further action, however, was taken in the matter by the city authorities.

The route recommended by said commission was as follows: Beginning at a point in Lake Merritt near the intersection of Twelfth and Fallon streets; thence southerly along the center line of Fallon street to the southerly line of Sixth street; thence curving to the right on a curve of 200 feet radius, 161 feet; thence southwesterly 475 feet to a point near the northwest corner of Fourth and Oak streets; thence curving to the right on a curve of 100 feet radius, 66 feet; thence westerly in Fourth street, 204 feet; thence curving to the left on a curve of 100 feet radius, 129 feet to a point in Madison street; thence southerly in Madison street, 196 feet; thence curving to the right on a curve of 100 feet radius, 143 feet to a point in the center line of Third street, distant 71 feet west of Madison street; thence westerly along the center line of Third street, 4,774.42 feet, to a point near the east line of Market street; thence curving to the left on a curve of 540 feet radius, 97.13 feet to a point near the west line of Market street; thence continuing along the center line of Third street, 4,717.7 feet to a point near Peralta street; thence curving to the left on a curve of 200 feet radius, 153.21 feet to a point near the westerly line of Peralta street; thence southwesterly, in a straight line, 1,643.25 feet to a point near the shore line of San Francisco bay; thence curving to the left on a curve of 200 feet radius, 52 feet to a point in said bay; and thence southwesterly, in a straight line in said bay, 3,146 feet to the north training wall, distant about 1,400 feet easterly from the inner beacon light. The sewer to be of brick, circular in section, and 5 feet in diameter.

A change of route from Third street to Second street has since been advocated by some property owners on Third street. As Second street is not opened between Market and Peralta streets, the change of route would necessitate the purchase or condemnation of a strip of land 4,870 feet in length and 25 feet in width. Moreover, on Second street the line will encounter about 600 feet more of salt marsh, which would add about $6,000 to the cost of the sewer for pile foundations. For these and other valid reasons we are not prepared to endorse the proposed change of route.

The commission, at the time, recommended that all of the sewer west of Adeline street be constructed of wood. While this would reduce the first cost, it would be false economy in the long run. If sufficient funds shall be available, we would recommend that the entire sewer be constructed of brick, and we have made our estimate of cost accordingly.

C. THE EAST OAKLAND SEWER.

This will be an intercepting sewer intended to accommodate all that part of East Oakland lying easterly of the dividing ridge between Fourth and Seventh avenues, and embracing an area of 1,615 acres. Its initial point is on the water front at the most easterly point of the city limits; thence running westerly along or near the water front, to the north arm of the estuary thence northerly along the eastern shore of the north arm to Twelfth street, thence across the estuary to the Main Creek sewer; length, 14,400 feet. Its diameter at the initial point will be 18 inches increasing three inches at every 2,400 feet, so that its diameter at its junction with the Main Creek sewer will be 36 inches. Fall, two feet per mile.

D. THE EAST LAKE SEWER.

An intercepting sewer round the east arm and along the east shore of Lake Merritt, to receive all the sewage from the drainage areas of Indian Gulch and of the creek running down Pleasant Valley avenue; comprising an area of 2,366 acres. It will begin at or near Adams Point, thence northeasterly 2,900 feet, along the west shore of the east arm of Lake Merritt to its head; thence southerly 5,100 feet, along the east shore of the lake to the Twelfth street dam, where it will join the East Oakland sewer, and through it will discharge its sewage into the Main Creek sewer; length, 8,000 feet. To be 12 inches in diameter between its initial point and the head of the east arm; thence 20 inches in diameter for 2,000 feet, and thence 24 inches in diameter to its terminus. Fall, six feet per mile.

E. THE NORTH LAKE SEWER.

An intercepting sewer around the west arm of Lake Merritt intended to intercept the sewage from the drainage area tributary to the creek entering the west arm of the lake, area 1,781 acres;—beginning at or near Adams Point, thence northerly along the east shore of the west arm, 2,300 feet to its head; thence southerly along the west shore of the same, 1,100 feet to the Main Lake sewer; length, 3,400 feet. Diameter, 12 inches from its beginning to the head of the west arm, thence 24 inches to its terminus. Fall, six feet per mile.

F. THE WEST LAKE SEWER.

An intercepting sewer, where not already laid, along the western shore of Lake Merritt between the Main Lake sewer and the Main Creek sewer. Length, 1,800 feet; diameter, 12 inches.